

**Ostwald-Optimalfarben (o) von maximalem (m) C<sub>AB,10</sub> für D65, Y<sub>w,10</sub>=100, Y<sub>m</sub>=520\_770**

| i <sub>1</sub> , λ <sub>1</sub> | i <sub>2</sub> , λ <sub>2</sub> | L* <sub>10</sub> | a* <sub>10</sub> | b* <sub>10</sub> | C* <sub>ab,10</sub> | a'10   | b'10    | h <sub>ab,10</sub> | i <sub>d</sub> , λ <sub>d</sub> | i <sub>c</sub> , λ <sub>c</sub> | Code |
|---------------------------------|---------------------------------|------------------|------------------|------------------|---------------------|--------|---------|--------------------|---------------------------------|---------------------------------|------|
| 0 405                           | 31 556                          | 79.94            | -66.31           | -34.08           | 74.56               | 0.1807 | -0.1034 | 207.2              | 15 476                          | 37 585                          | Cm   |
| 6 435                           | 31 557                          | 80.42            | -82.6            | -17.8            | 84.5                | 0.1724 | -0.0949 | 192.1              | 16 480                          | 44 621                          |      |
| 10 450                          | 31 559                          | 80.48            | -108.29          | 14.97            | 109.32              | 0.1591 | -0.078  | 172.1              | 18 491                          | -1 491c                         |      |
| 11 460                          | 32 562                          | 81.44            | -111.37          | 27.38            | 114.69              | 0.1581 | -0.0717 | 166.1              | 19 498                          | -1 498c                         |      |
| 12 465                          | 33 565                          | 82.34            | -112.77          | 40.26            | 119.75              | 0.1579 | -0.0653 | 160.3              | 21 506                          | -1 506c                         |      |
| 14 470                          | 34 570                          | 83.48            | -109.79          | 65.41            | 127.8               | 0.1601 | -0.053  | 149.2              | 24 522                          | -1 522c                         |      |
| 15 475                          | 35 579                          | 86.33            | -94.64           | 81.3             | 124.77              | 0.169  | -0.0462 | 139.3              | 26 533                          | -1 533c                         | Gm   |
| 16 480                          | 41 606                          | 92.55            | -53.33           | 102.14           | 115.23              | 0.1907 | -0.0389 | 117.5              | 30 550                          | -1 550c                         |      |
| 16 485                          | -1 484c                         | 96.94            | -20.21           | 109.71           | 111.55              | 0.2063 | -0.0374 | 100.4              | 32 560                          | 10 454                          |      |
| 18 490                          | -1 490c                         | 95.61            | -14.83           | 124.45           | 125.34              | 0.2086 | -0.0302 | 96.7               | 32 562                          | 11 459                          | max  |
| 19 495                          | -1 495c                         | 94.76            | -11.22           | 130.34           | 130.82              | 0.2101 | -0.0271 | 94.9               | 32 563                          | 12 461                          |      |
| 19 500                          | -1 499c                         | 94.76            | -11.22           | 130.34           | 130.82              | 0.2101 | -0.0271 | 94.9               | 32 563                          | 12 461                          |      |
| 22 510                          | -1 510c                         | 91.28            | 2.92             | 142.55           | 142.58              | 0.2166 | -0.0195 | 88.8               | 33 566                          | 13 466                          |      |
| 23 520                          | -1 519c                         | 89.77            | 8.54             | 144.07           | 144.32              | 0.2192 | -0.0174 | 86.6               | 33 568                          | 13 468                          | Ym   |
| 26 530                          | -1 530c                         | 84.06            | 27.32            | 142.33           | 144.93              | 0.2288 | -0.0115 | 79.1               | 34 573                          | 14 472                          |      |
| 27 540                          | -1 539c                         | 81.79            | 33.86            | 139.63           | 143.68              | 0.2325 | -0.0095 | 76.3               | 35 576                          | 14 473                          |      |
| 28 545                          | -1 544c                         | 79.35            | 40.37            | 136.19           | 142.05              | 0.2363 | -0.0075 | 73.4               | 35 578                          | 14 474                          |      |
| 29 550                          | -1 549c                         | 76.75            | 46.79            | 132.12           | 140.16              | 0.2404 | -0.0054 | 70.4               | 36 580                          | 15 475                          |      |
| 31 555                          | -1 555c                         | 71.13            | 58.79            | 122.64           | 136.0               | 0.2489 | 0.0     | 64.3               | 37 586                          | 15 476                          |      |
| 32 560                          | 10 451                          | 69.5             | 84.42            | -15.9            | 85.9                | 0.2645 | -0.095  | 349.3              | -1 492c                         | 18 492                          |      |
| 31 556                          | 0 405                           | 71.85            | 57.81            | 111.35           | 125.47              | 0.2481 | -0.0221 | 62.5               | 37 585                          | 15 476                          | Rm   |
| 31 557                          | 6 435                           | 71.27            | 68.77            | 29.56            | 74.86               | 0.2546 | -0.0689 | 23.2               | 44 621                          | 16 480                          |      |
| 31 559                          | 10 450                          | 71.2             | 81.9             | -15.15           | 83.29               | 0.2621 | -0.0944 | 349.5              | -1 491c                         | 18 491                          |      |
| 32 562                          | 11 460                          | 69.98            | 86.63            | -25.21           | 90.22               | 0.2655 | -0.1003 | 343.7              | -1 498c                         | 19 498                          |      |
| 33 565                          | 12 465                          | 68.81            | 90.56            | -33.85           | 96.68               | 0.2685 | -0.1056 | 339.5              | -1 506c                         | 21 506                          |      |
| 34 570                          | 14 470                          | 67.22            | 93.6             | -46.02           | 104.3               | 0.2714 | -0.1132 | 333.8              | -1 522c                         | 24 522                          |      |
| 35 579                          | 15 475                          | 62.81            | 97.27            | -56.68           | 112.58              | 0.2768 | -0.1215 | 329.7              | -1 533c                         | 26 533                          | Mm   |
| 41 606                          | 16 480                          | 49.57            | 94.8             | -81.7            | 125.15              | 0.2874 | -0.1477 | 319.2              | -1 550c                         | 30 550                          |      |
| -1 484c                         | 16 485                          | 33.36            | 73.3             | -109.63          | 131.88              | 0.2894 | -0.1962 | 303.7              | 10 454                          | 32 560                          |      |
| -1 490c                         | 18 490                          | 39.48            | 47.93            | -101.69          | 112.42              | 0.2584 | -0.1769 | 295.2              | 11 459                          | 32 562                          | min  |
| -1 495c                         | 19 495                          | 42.69            | 34.2             | -96.93           | 102.79              | 0.2443 | -0.1679 | 289.4              | 12 461                          | 32 563                          |      |
| -1 499c                         | 19 500                          | 42.69            | 34.2             | -96.93           | 102.79              | 0.2443 | -0.1679 | 289.4              | 12 461                          | 32 563                          |      |
| -1 510c                         | 22 510                          | 52.84            | -7.33            | -80.67           | 81.0                | 0.2099 | -0.144  | 264.8              | 13 466                          | 33 566                          |      |
| -1 519c                         | 23 520                          | 56.28            | -19.89           | -74.95           | 77.55               | 0.2014 | -0.1373 | 255.1              | 13 468                          | 33 568                          | Bm   |
| -1 530c                         | 26 530                          | 66.39            | -49.47           | -57.84           | 76.11               | 0.1852 | -0.1206 | 229.4              | 14 472                          | 34 573                          |      |
| -1 539c                         | 27 540                          | 69.54            | -55.96           | -52.46           | 76.71               | 0.1825 | -0.1162 | 223.1              | 14 473                          | 35 576                          |      |
| -1 544c                         | 28 545                          | 72.53            | -60.74           | -47.32           | 77.0                | 0.1809 | -0.1123 | 217.9              | 14 474                          | 35 578                          |      |
| -1 549c                         | 29 550                          | 75.38            | -63.87           | -42.44           | 76.68               | 0.1803 | -0.1088 | 213.6              | 15 475                          | 36 580                          |      |
| -1 555c                         | 31 555                          | 80.53            | -65.58           | -33.56           | 73.67               | 0.1813 | -0.103  | 207.1              | 15 476                          | 37 586                          |      |
| 10 451                          | 32 560                          | 81.82            | -103.91          | 14.76            | 104.95              | 0.1621 | -0.0782 | 171.9              | 18 492                          | -1 492c                         |      |
| 380                             | 770                             | 100.0            | 0.0              | 0.0              | 0.0                 | 0.2152 | -0.0857 | 0.0                |                                 |                                 |      |

| Ostwald-Optimalfarben (o) von maximalem (m) C <sub>AB,10</sub> für D50, Y <sub>w,10</sub> =100, Y <sub>m</sub> =520_770 |                                 |                  |                  |                  |                     |                  |                  |                    |                                 |                                 |      |  |  |
|-------------------------------------------------------------------------------------------------------------------------|---------------------------------|------------------|------------------|------------------|---------------------|------------------|------------------|--------------------|---------------------------------|---------------------------------|------|--|--|
| i <sub>1</sub> , λ <sub>1</sub>                                                                                         | i <sub>2</sub> , λ <sub>2</sub> | L* <sub>10</sub> | a* <sub>10</sub> | b* <sub>10</sub> | C* <sub>ab,10</sub> | a' <sub>10</sub> | b' <sub>10</sub> | h <sub>ab,10</sub> | i <sub>d</sub> , λ <sub>d</sub> | i <sub>c</sub> , λ <sub>c</sub> | Code |  |  |
| 1 405                                                                                                                   | 31 559                          | 79.59            | -77.2            | -34.19           | 84.44               | 0.176            | -0.0944          | 203.8              | 15 479                          | 37 589                          | Cm   |  |  |
| 7 435                                                                                                                   | 32 561                          | 79.86            | -91.81           | -15.16           | 93.06               | 0.1685           | -0.0853          | 189.3              | 16 484                          | 58 693                          |      |  |  |
| 10 450                                                                                                                  | 32 562                          | 79.99            | -106.14          | 10.32            | 106.64              | 0.161            | -0.0733          | 174.4              | 18 493                          | -1 493c                         |      |  |  |
| 12 460                                                                                                                  | 32 564                          | 80.41            | -112.32          | 32.6             | 116.95              | 0.1581           | -0.0628          | 163.8              | 20 503                          | -1 503c                         |      |  |  |
| 13 465                                                                                                                  | 33 566                          | 81.01            | -111.85          | 45.12            | 120.61              | 0.1587           | -0.0571          | 158.0              | 22 512                          | -1 512c                         |      |  |  |
| 14 470                                                                                                                  | 34 570                          | 82.18            | -107.61          | 58.61            | 122.53              | 0.1615           | -0.0511          | 151.4              | 24 521                          | -1 521c                         |      |  |  |
| 15 475                                                                                                                  | 35 576                          | 84.23            | -97.14           | 73.13            | 121.59              | 0.1679           | -0.0451          | 143.0              | 26 531                          | -1 531c                         | Gm   |  |  |
| 16 480                                                                                                                  | 38 590                          | 88.39            | -73.47           | 90.46            | 116.54              | 0.1812           | -0.0388          | 129.0              | 28 543                          | -1 543c                         |      |  |  |
| 17 485                                                                                                                  | -1 485c                         | 97.06            | -11.31           | 114.51           | 115.07              | 0.2116           | -0.0322          | 95.6               | 32 563                          | 11 458                          |      |  |  |
| 18 490                                                                                                                  | -1 490c                         | 96.45            | -8.75            | 121.65           | 121.97              | 0.2127           | -0.0291          | 94.1               | 32 564                          | 12 460                          | max  |  |  |
| 19 495                                                                                                                  | -1 495c                         | 95.71            | -5.61            | 127.93           | 128.05              | 0.2141           | -0.0262          | 92.5               | 33 565                          | 12 462                          |      |  |  |
| 20 500                                                                                                                  | -1 500c                         | 94.84            | -1.91            | 133.35           | 133.36              | 0.2158           | -0.0236          | 90.8               | 33 566                          | 12 464                          |      |  |  |
| 21 510                                                                                                                  | -1 509c                         | 93.81            | 2.3              | 137.86           | 137.88              | 0.2177           | -0.0212          | 89.0               | 33 567                          | 13 466                          |      |  |  |
| 24 520                                                                                                                  | -1 520c                         | 89.67            | 17.74            | 147.75           | 148.81              | 0.2251           | -0.015           | 83.1               | 34 571                          | 14 471                          | Ym   |  |  |
| 25 530                                                                                                                  | -1 529c                         | 87.89            | 23.66            | 147.2            | 149.09              | 0.2281           | -0.0131          | 80.8               | 34 573                          | 14 473                          |      |  |  |
| 28 540                                                                                                                  | -1 540c                         | 81.47            | 42.32            | 139.84           | 146.11              | 0.2385           | -0.0073          | 73.1               | 35 579                          | 15 476                          |      |  |  |
| 29 545                                                                                                                  | -1 545c                         | 78.99            | 48.54            | 135.98           | 144.39              | 0.2423           | -0.0052          | 70.3               | 36 581                          | 15 477                          |      |  |  |
| 29 550                                                                                                                  | -1 549c                         | 78.99            | 48.54            | 135.98           | 144.39              | 0.2423           | -0.0052          | 70.3               | 36 581                          | 15 477                          |      |  |  |
| 31 555                                                                                                                  | -1 555c                         | 73.59            | 60.31            | 126.89           | 140.49              | 0.2505           | 0.0              | 64.5               | 37 587                          | 15 479                          |      |  |  |
| 32 560                                                                                                                  | 2 411                           | 70.73            | 66.43            | 91.22            | 112.85              | 0.2551           | -0.0304          | 53.9               | 38 591                          | 16 480                          |      |  |  |
| 31 559                                                                                                                  | 1 405                           | 72.26            | 63.47            | 103.03           | 121.01              | 0.2528           | -0.0252          | 58.3               | 37 589                          | 15 479                          | Rm   |  |  |
| 32 561                                                                                                                  | 7 435                           | 71.95            | 72.06            | 23.05            | 75.66               | 0.2578           | -0.0663          | 17.7               | 58 693                          | 16 484                          |      |  |  |
| 32 562                                                                                                                  | 10 450                          | 71.79            | 79.33            | -10.79           | 80.06               | 0.2621           | -0.0837          | 352.2              | -1 493c                         | 18 493                          |      |  |  |
| 32 564                                                                                                                  | 12 460                          | 71.28            | 83.46            | -27.25           | 87.8                | 0.2647           | -0.0923          | 341.9              | -1 503c                         | 20 503                          |      |  |  |
| 33 566                                                                                                                  | 13 465                          | 70.54            | 85.3             | -34.29           | 91.94               | 0.2662           | -0.0961          | 338.1              | -1 512c                         | 22 512                          |      |  |  |
| 34 570                                                                                                                  | 14 470                          | 69.01            | 87.54            | -41.42           | 96.85               | 0.2684           | -0.1003          | 334.6              | -1 521c                         | 24 521                          |      |  |  |
| 35 576                                                                                                                  | 15 475                          | 66.13            | 89.85            | -49.78           | 102.72              | 0.2716           | -0.1057          | 331.0              | -1 531c                         | 26 531                          | Mm   |  |  |
| 38 590                                                                                                                  | 16 480                          | 59.09            | 91.66            | -64.37           | 112.01              | 0.278            | -0.1171          | 324.9              | -1 543c                         | 28 543                          |      |  |  |
| -1 485c                                                                                                                 | 17 485                          | 32.71            | 47.82            | -111.58          | 121.39              | 0.266            | -0.1821          | 293.2              | 11 458                          | 32 563                          |      |  |  |
| -1 490c                                                                                                                 | 18 490                          | 35.8             | 34.81            | -107.5           | 113.0               | 0.2505           | -0.1724          | 287.9              | 12 460                          | 32 564                          | min  |  |  |
| -1 495c                                                                                                                 | 19 495                          | 39.04            | 20.95            | -102.82          | 104.93              | 0.2358           | -0.1629          | 281.5              | 12 462                          | 33 565                          |      |  |  |
| -1 500c                                                                                                                 | 20 500                          | 42.42            | 6.67             | -97.66           | 97.89               | 0.2224           | -0.154           | 273.9              | 12 464                          | 33 566                          |      |  |  |
| -1 509c                                                                                                                 | 21 510                          | 45.88            | -7.52            | -92.18           | 92.48               | 0.2105           | -0.1458          | 265.3              | 13 466                          | 33 567                          |      |  |  |
| -1 520c                                                                                                                 | 24 520                          | 56.5             | -45.46           | -74.63           | 87.39               | 0.1851           | -0.1249          | 238.6              | 14 471                          | 34 571                          | Bm   |  |  |
| -1 529c                                                                                                                 | 25 530                          | 60.04            | -55.36           | -68.66           | 88.2                | 0.18             | -0.1191          | 231.1              | 14 473                          | 34 573                          |      |  |  |
| -1 540c                                                                                                                 | 28 540                          | 69.95            | -73.85           | -51.77           | 90.19               | 0.1734           | -0.1055          | 215.0              | 15 476                          | 35 579                          |      |  |  |
| -1 545c                                                                                                                 | 29 545                          | 72.95            | -76.41           | -46.62           | 89.51               | 0.1734           | -0.1019          | 211.3              | 15 477                          | 36 581                          |      |  |  |
| -1 549c                                                                                                                 | 29 550                          | 72.95            | -76.41           | -46.62           | 89.51               | 0.1734           | -0.1019          | 211.3              | 15 477                          | 36 581                          |      |  |  |
| -1 555c                                                                                                                 | 31 555                          | 78.42            | -76.8            | -37.2            | 85.33               | 0.1757           | -0.096           | 205.8              | 15 479                          | 37 587                          |      |  |  |
| 2 411                                                                                                                   | 32 560                          | 80.85            | -76.45           | -31.35           | 82.63               | 0.1769           | -0.0928          | 202.2              | 16 480                          | 38 591                          |      |  |  |
| 380                                                                                                                     | 770                             | 100.0            | 0.0              | 0.0              | 0.0                 | 0.2166           | -0.0782          | 0.0                |                                 |                                 |      |  |  |

**Ostwald-Optimalfarben (o) von maximalem (m) C<sub>AB,10</sub> für P40, Y<sub>w,10</sub>=100, Y<sub>m</sub>=520\_770**

| i <sub>1</sub> , λ <sub>1</sub> | i <sub>2</sub> , λ <sub>2</sub> | L* <sub>10</sub> | a* <sub>10</sub> | b* <sub>10</sub> | C* <sub>ab,10</sub> | a'10   | b'10    | h <sub>ab,10</sub> | i <sub>d</sub> , λ <sub>d</sub> | i <sub>c</sub> , λ <sub>c</sub> | Code |
|---------------------------------|---------------------------------|------------------|------------------|------------------|---------------------|--------|---------|--------------------|---------------------------------|---------------------------------|------|
| 0 405                           | 32 563                          | 78.76            | −81.38           | −36.17           | 89.06               | 0.1764 | −0.0883 | 203.9              | 16 481                          | 38 591                          | Cm   |
| 7 435                           | 32 564                          | 78.94            | −94.37           | −14.88           | 95.53               | 0.1695 | −0.0789 | 188.9              | 17 487                          | −1 487c                         |      |
| 10 450                          | 33 565                          | 79.08            | −104.44          | 9.38             | 104.86              | 0.1642 | −0.0682 | 174.8              | 19 495                          | −1 495c                         |      |
| 12 460                          | 33 567                          | 79.47            | −108.07          | 30.19            | 112.21              | 0.1624 | −0.059  | 164.3              | 21 505                          | −1 505c                         |      |
| 12 465                          | 33 568                          | 80.28            | −105.82          | 31.58            | 110.44              | 0.1641 | −0.0585 | 163.3              | 21 506                          | −1 506c                         |      |
| 14 470                          | 34 571                          | 80.97            | −103.83          | 54.72            | 117.37              | 0.1656 | −0.0486 | 152.2              | 24 521                          | −1 521c                         |      |
| 15 475                          | 35 576                          | 82.65            | −95.97           | 68.11            | 117.68              | 0.1706 | −0.0433 | 144.6              | 26 531                          | −1 531c                         | Gm   |
| 16 480                          | 37 585                          | 86.0             | −79.0            | 83.66            | 115.06              | 0.1807 | −0.0379 | 133.3              | 28 542                          | −1 542c                         |      |
| 17 485                          | 42 611                          | 92.93            | −38.27           | 104.63           | 111.41              | 0.2024 | −0.032  | 110.0              | 31 558                          | −1 558c                         |      |
| 17 490                          | −1 489c                         | 97.69            | −7.78            | 112.84           | 113.11              | 0.2168 | −0.0306 | 93.9               | 33 566                          | 11 458                          | max  |
| 19 495                          | −1 495c                         | 96.55            | −2.94            | 126.74           | 126.77              | 0.219  | −0.025  | 91.3               | 33 568                          | 12 463                          |      |
| 20 500                          | −1 500c                         | 95.8             | 0.22             | 132.44           | 132.44              | 0.2204 | −0.0226 | 89.9               | 33 569                          | 13 465                          |      |
| 22 510                          | −1 510c                         | 93.86            | 8.05             | 141.35           | 141.57              | 0.2241 | −0.0183 | 86.7               | 34 571                          | 13 469                          |      |
| 23 520                          | −1 519c                         | 92.64            | 12.68            | 144.81           | 145.37              | 0.2263 | −0.0163 | 84.9               | 34 572                          | 14 471                          | Ym   |
| 25 530                          | −1 529c                         | 89.67            | 22.97            | 150.56           | 152.31              | 0.2314 | −0.0126 | 81.3               | 35 575                          | 14 474                          |      |
| 28 540                          | −1 540c                         | 83.91            | 40.03            | 144.07           | 149.53              | 0.2408 | −0.007  | 74.4               | 36 581                          | 15 477                          |      |
| 28 545                          | −1 544c                         | 83.91            | 40.03            | 144.07           | 149.53              | 0.2408 | −0.007  | 74.4               | 36 581                          | 15 477                          |      |
| 30 550                          | −1 550c                         | 79.24            | 51.51            | 136.59           | 145.98              | 0.248  | −0.0029 | 69.3               | 37 585                          | 15 479                          |      |
| 31 555                          | −1 555c                         | 76.66            | 57.02            | 132.17           | 143.94              | 0.2518 | 0.0     | 66.6               | 37 587                          | 16 480                          |      |
| 31 560                          | −1 559c                         | 76.66            | 57.02            | 132.17           | 143.94              | 0.2518 | 0.0     | 66.6               | 37 587                          | 16 480                          |      |
| 32 563                          | 0 405                           | 73.21            | 63.62            | 119.59           | 135.46              | 0.2568 | −0.0176 | 61.9               | 38 591                          | 16 481                          | Rm   |
| 32 564                          | 7 435                           | 73.01            | 70.68            | 21.35            | 73.84               | 0.2609 | −0.0622 | 16.8               | −1 487c                         | 17 487                          |      |
| 33 565                          | 10 450                          | 72.84            | 75.76            | −9.53            | 76.35               | 0.2639 | −0.0768 | 352.8              | −1 495c                         | 19 495                          |      |
| 33 567                          | 12 460                          | 72.4             | 78.54            | −24.87           | 82.38               | 0.2658 | −0.0841 | 342.4              | −1 505c                         | 21 505                          |      |
| 33 568                          | 12 465                          | 71.44            | 80.12            | −26.52           | 84.39               | 0.2672 | −0.085  | 341.6              | −1 506c                         | 21 506                          |      |
| 34 571                          | 14 470                          | 70.59            | 81.46            | −38.07           | 89.92               | 0.2684 | −0.0908 | 334.9              | −1 521c                         | 24 521                          |      |
| 35 576                          | 15 475                          | 68.39            | 83.26            | −45.25           | 94.77               | 0.2708 | −0.0948 | 331.4              | −1 531c                         | 26 531                          | Mm   |
| 37 585                          | 16 480                          | 63.36            | 85.37            | −56.42           | 102.33              | 0.2753 | −0.1021 | 326.5              | −1 542c                         | 28 542                          |      |
| 42 611                          | 17 485                          | 48.5             | 77.13            | −83.88           | 113.95              | 0.2815 | −0.1269 | 312.5              | −1 558c                         | 31 558                          |      |
| −1 489c                         | 17 490                          | 29.03            | 40.0             | −117.45          | 124.07              | 0.2658 | −0.1818 | 288.8              | 11 458                          | 33 566                          | min  |
| −1 495c                         | 19 495                          | 35.33            | 13.24            | −108.93          | 109.73              | 0.2335 | −0.1614 | 276.9              | 12 463                          | 33 568                          |      |
| −1 500c                         | 20 500                          | 38.69            | −0.95            | −103.87          | 103.87              | 0.2194 | −0.152  | 269.4              | 13 465                          | 33 569                          |      |
| −1 510c                         | 22 510                          | 45.72            | −29.0            | −92.66           | 97.1                | 0.1963 | −0.1353 | 252.6              | 13 469                          | 34 571                          |      |
| −1 519c                         | 23 520                          | 49.34            | −41.96           | −86.71           | 96.33               | 0.1875 | −0.128  | 244.1              | 14 471                          | 34 572                          | Bm   |
| −1 529c                         | 25 530                          | 56.5             | −63.25           | −74.72           | 97.9                | 0.1757 | −0.1156 | 229.7              | 14 474                          | 35 575                          |      |
| −1 540c                         | 28 540                          | 66.6             | −81.34           | −57.53           | 99.63               | 0.17   | −0.1015 | 215.2              | 15 477                          | 36 581                          |      |
| −1 544c                         | 28 545                          | 66.6             | −81.34           | −57.53           | 99.63               | 0.17   | −0.1015 | 215.2              | 15 477                          | 36 581                          |      |
| −1 550c                         | 30 550                          | 72.66            | −84.53           | −47.12           | 96.78               | 0.1716 | −0.0946 | 209.1              | 15 479                          | 37 585                          |      |
| −1 555c                         | 31 555                          | 75.48            | −83.79           | −42.27           | 93.85               | 0.1735 | −0.0917 | 206.7              | 16 480                          | 37 587                          |      |
| −1 559c                         | 31 560                          | 75.48            | −83.79           | −42.27           | 93.85               | 0.1735 | −0.0917 | 206.7              | 16 480                          | 37 587                          |      |
| 380                             | 770                             | 100.0            | 0.0              | 0.0              | 0.0                 | 0.2203 | −0.0723 | 0.0                |                                 |                                 |      |

**Ostwald-Optimalfarben (o) von maximalem (m)  $C_{AB,10}$  für A00,  $Y_w,10=100$ ,  $Y_m=520\_770$**

| i <sub>1</sub> , λ <sub>1</sub> | i <sub>2</sub> , λ <sub>2</sub> | L* <sub>10</sub> | a* <sub>10</sub> | b* <sub>10</sub> | C* <sub>ab,10</sub> | a' <sub>10</sub> | b' <sub>10</sub> | h <sub>ab,10</sub> | i <sub>d</sub> , λ <sub>d</sub> | i <sub>c</sub> , λ <sub>c</sub> | Code |
|---------------------------------|---------------------------------|------------------|------------------|------------------|---------------------|------------------|------------------|--------------------|---------------------------------|---------------------------------|------|
| 1 405                           | 34 570                          | 77.44            | −88.6            | −38.18           | 96.48               | 0.177            | −0.0731          | 203.3              | 17 487                          | 39 597                          | Cm   |
| 7 435                           | 34 570                          | 77.56            | −93.68           | −21.55           | 96.13               | 0.1742           | −0.067           | 192.9              | 18 491                          | 47 639                          |      |
| 9 450                           | 34 571                          | 77.74            | −96.44           | −7.98            | 96.77               | 0.1727           | −0.062           | 184.7              | 19 495                          | −1 495c                         |      |
| 12 460                          | 34 572                          | 77.88            | −99.8            | 19.15            | 101.62              | 0.1709           | −0.0521          | 169.1              | 21 505                          | −1 505c                         |      |
| 13 465                          | 34 573                          | 78.16            | −99.37           | 30.12            | 103.84              | 0.1713           | −0.0481          | 163.1              | 22 512                          | −1 512c                         |      |
| 14 470                          | 34 574                          | 78.7             | −97.54           | 41.74            | 106.1               | 0.1727           | −0.044           | 156.8              | 24 520                          | −1 520c                         |      |
| 15 475                          | 35 576                          | 79.61            | −93.37           | 53.64            | 107.68              | 0.1755           | −0.0398          | 150.1              | 25 528                          | −1 528c                         | Gm   |
| 16 480                          | 36 581                          | 81.34            | −85.65           | 66.39            | 108.37              | 0.1806           | −0.0357          | 142.2              | 27 537                          | −1 537c                         |      |
| 17 485                          | 37 588                          | 84.4             | −71.56           | 80.78            | 107.92              | 0.1894           | −0.0315          | 131.5              | 29 547                          | −1 547c                         |      |
| 18 490                          | 41 609                          | 91.23            | −37.96           | 101.04           | 107.94              | 0.2083           | −0.0268          | 110.5              | 32 561                          | −1 561c                         | max  |
| 19 495                          | −1 495c                         | 97.82            | 1.09             | 120.3            | 120.31              | 0.2274           | −0.0228          | 89.4               | 34 573                          | 13 465                          |      |
| 20 500                          | −1 500c                         | 97.28            | 3.38             | 126.72           | 126.77              | 0.2285           | −0.0207          | 88.4               | 34 573                          | 13 468                          |      |
| 21 510                          | −1 509c                         | 96.62            | 6.1              | 132.41           | 132.55              | 0.2298           | −0.0187          | 87.3               | 34 574                          | 14 470                          |      |
| 24 520                          | −1 520c                         | 93.78            | 16.92            | 145.89           | 146.87              | 0.235            | −0.0135          | 83.3               | 35 577                          | 15 476                          | Ym   |
| 25 530                          | −1 529c                         | 92.51            | 21.27            | 155.91           | 157.35              | 0.2372           | −0.0118          | 82.2               | 35 578                          | 15 477                          |      |
| 27 540                          | −1 539c                         | 89.47            | 30.85            | 153.06           | 156.14              | 0.2423           | −0.0084          | 78.6               | 36 581                          | 16 480                          |      |
| 29 545                          | −1 545c                         | 85.74            | 41.2             | 147.64           | 153.28              | 0.2482           | −0.0048          | 74.4               | 37 585                          | 16 483                          |      |
| 30 550                          | −1 550c                         | 83.62            | 46.44            | 144.14           | 151.43              | 0.2515           | −0.0027          | 72.1               | 37 587                          | 16 484                          |      |
| 31 555                          | −1 555c                         | 81.31            | 51.63            | 140.19           | 149.39              | 0.2549           | 0.0              | 69.7               | 37 589                          | 17 485                          |      |
| 32 560                          | −1 560c                         | 78.81            | 56.65            | 135.88           | 147.22              | 0.2584           | 0.0              | 67.3               | 38 592                          | 17 486                          |      |
| 34 570                          | 1 405                           | 74.66            | 63.91            | 112.25           | 129.17              | 0.264            | −0.0166          | 60.3               | 39 597                          | 17 487                          | Rm   |
| 34 570                          | 7 435                           | 74.53            | 66.6             | 32.55            | 74.13               | 0.2657           | −0.0468          | 26.0               | 47 639                          | 18 491                          |      |
| 34 571                          | 9 450                           | 74.33            | 68.35            | 9.6              | 69.02               | 0.2668           | −0.0554          | 8.0                | −1 495c                         | 19 495                          |      |
| 34 572                          | 12 460                          | 74.19            | 70.2             | −16.56           | 72.13               | 0.2679           | −0.0654          | 346.7              | −1 505c                         | 21 505                          |      |
| 34 573                          | 13 465                          | 73.88            | 70.79            | −23.54           | 74.61               | 0.2684           | −0.0681          | 341.6              | −1 512c                         | 22 512                          |      |
| 34 574                          | 14 470                          | 73.28            | 71.49            | −29.82           | 77.46               | 0.2691           | −0.0706          | 337.3              | −1 520c                         | 24 520                          |      |
| 35 576                          | 15 475                          | 72.24            | 72.11            | −35.68           | 80.46               | 0.2699           | −0.073           | 333.6              | −1 528c                         | 25 528                          | Mm   |
| 36 581                          | 16 480                          | 70.11            | 73.22            | −42.42           | 84.63               | 0.2717           | −0.076           | 329.9              | −1 537c                         | 27 537                          |      |
| 37 588                          | 17 485                          | 65.88            | 74.11            | −52.04           | 90.56               | 0.2746           | −0.0809          | 324.9              | −1 547c                         | 29 547                          |      |
| 41 609                          | 18 490                          | 52.98            | 67.78            | −76.04           | 101.87              | 0.2787           | −0.0969          | 311.7              | −1 561c                         | 32 561                          | min  |
| −1 495c                         | 19 495                          | 28.2             | −7.59            | −120.08          | 120.32              | 0.2178           | −0.1524          | 266.3              | 13 465                          | 34 573                          |      |
| −1 500c                         | 20 500                          | 31.51            | −21.58           | −115.36          | 117.36              | 0.2029           | −0.1424          | 259.4              | 13 468                          | 34 573                          |      |
| −1 509c                         | 21 510                          | 34.98            | −35.67           | −110.13          | 115.76              | 0.19             | −0.1332          | 252.0              | 14 470                          | 34 574                          |      |
| −1 520c                         | 24 520                          | 45.97            | −73.27           | −92.46           | 117.98              | 0.1646           | −0.1103          | 231.6              | 15 476                          | 35 577                          | Bm   |
| −1 529c                         | 25 530                          | 49.67            | −82.45           | −86.33           | 119.38              | 0.1607           | −0.1042          | 226.3              | 15 477                          | 35 578                          |      |
| −1 539c                         | 27 540                          | 56.91            | −94.77           | −74.14           | 120.32              | 0.1584           | −0.094           | 218.0              | 16 480                          | 36 581                          |      |
| −1 545c                         | 29 545                          | 63.78            | −99.53           | −62.42           | 117.49              | 0.1612           | −0.0859          | 212.0              | 16 483                          | 37 585                          |      |
| −1 550c                         | 30 550                          | 67.03            | −99.4            | −56.84           | 114.5               | 0.1638           | −0.0826          | 209.7              | 16 484                          | 37 587                          |      |
| −1 555c                         | 31 555                          | 70.16            | −97.78           | −51.44           | 110.49              | 0.1671           | −0.0796          | 207.7              | 17 485                          | 37 589                          |      |
| −1 560c                         | 32 560                          | 73.16            | −94.83           | −46.28           | 105.52              | 0.1709           | −0.0769          | 206.0              | 17 486                          | 38 592                          |      |
| 380                             | 770                             | 100.0            | 0.0              | 0.0              | 0.0                 | 0.2269           | −0.0591          | 0.0                |                                 |                                 |      |

**Ostwald-Optimalfarben (o) von maximalem (m) C<sub>AB,10</sub> für E00, Y<sub>w,10</sub>=100, Y<sub>m</sub>=520\_770**

| i <sub>1</sub> , λ <sub>1</sub> | i <sub>2</sub> , λ <sub>2</sub> | L* <sub>10</sub> | a* <sub>10</sub> | b* <sub>10</sub> | C* <sub>ab,10</sub> | a'10   | b'10    | h <sub>ab,10</sub> | i <sub>d</sub> , λ <sub>d</sub> | i <sub>c</sub> , λ <sub>c</sub> | Code |
|---------------------------------|---------------------------------|------------------|------------------|------------------|---------------------|--------|---------|--------------------|---------------------------------|---------------------------------|------|
| 1 405                           | 31 559                          | 79.43            | −69.97           | −33.95           | 77.77               | 0.1818 | −0.101  | 205.8              | 15 477                          | 37 589                          | Cm   |
| 7 435                           | 32 561                          | 79.66            | −92.09           | −9.07            | 92.54               | 0.1701 | −0.0883 | 185.6              | 16 484                          | −1 484c                         |      |
| 10 450                          | 32 562                          | 79.85            | −108.58          | 17.48            | 109.98              | 0.1615 | −0.0748 | 170.8              | 18 493                          | −1 493c                         |      |
| 12 460                          | 33 565                          | 80.46            | −114.73          | 39.56            | 121.36              | 0.1586 | −0.0638 | 160.9              | 21 506                          | −1 506c                         |      |
| 13 465                          | 33 568                          | 81.27            | −113.48          | 52.13            | 124.89              | 0.1597 | −0.0577 | 155.3              | 23 515                          | −1 515c                         |      |
| 13 470                          | 34 572                          | 83.3             | −106.49          | 55.62            | 120.14              | 0.1645 | −0.0565 | 152.4              | 24 520                          | −1 520c                         |      |
| 14 475                          | 36 581                          | 86.11            | −93.97           | 71.53            | 118.1               | 0.1723 | −0.0497 | 142.7              | 26 532                          | −1 532c                         | Gm   |
| 16 480                          | 40 604                          | 91.81            | −55.72           | 101.41           | 115.71              | 0.1928 | −0.038  | 118.7              | 30 551                          | −1 551c                         |      |
| 17 485                          | −1 485c                         | 96.74            | −15.85           | 118.68           | 119.73              | 0.2119 | −0.0326 | 97.6               | 32 564                          | 11 456                          |      |
| 18 490                          | −1 490c                         | 96.1             | −13.14           | 125.53           | 126.21              | 0.2131 | −0.0293 | 95.9               | 32 564                          | 11 458                          | max  |
| 19 495                          | −1 495c                         | 95.33            | −9.88            | 131.44           | 131.81              | 0.2145 | −0.0263 | 94.3               | 33 565                          | 12 460                          |      |
| 20 500                          | −1 500c                         | 94.43            | −6.08            | 136.47           | 136.6               | 0.2162 | −0.0236 | 92.5               | 33 566                          | 12 462                          |      |
| 22 510                          | −1 510c                         | 92.16            | 3.03             | 143.93           | 143.96              | 0.2205 | −0.019  | 88.7               | 33 569                          | 13 466                          |      |
| 23 520                          | −1 519c                         | 90.77            | 8.29             | 146.41           | 146.64              | 0.223  | −0.0169 | 86.7               | 34 570                          | 13 468                          | Ym   |
| 25 530                          | −1 529c                         | 87.45            | 19.7             | 146.61           | 147.93              | 0.2287 | −0.013  | 82.3               | 34 573                          | 14 470                          |      |
| 27 540                          | −1 539c                         | 83.46            | 31.82            | 142.58           | 146.09              | 0.2353 | −0.0092 | 77.4               | 35 577                          | 14 473                          |      |
| 29 545                          | −1 545c                         | 78.83            | 44.02            | 135.72           | 142.68              | 0.2426 | −0.0052 | 72.0               | 36 582                          | 15 475                          |      |
| 29 550                          | −1 549c                         | 78.83            | 44.02            | 135.72           | 142.68              | 0.2426 | −0.0052 | 72.0               | 36 582                          | 15 475                          |      |
| 31 555                          | −1 555c                         | 73.61            | 55.53            | 126.92           | 138.53              | 0.2505 | 0.0     | 66.3               | 37 587                          | 15 476                          |      |
| 32 560                          | 3 415                           | 70.87            | 63.43            | 69.33            | 93.97               | 0.2562 | −0.0449 | 47.5               | 39 595                          | 15 478                          |      |
| 31 559                          | 1 405                           | 72.45            | 58.84            | 95.98            | 112.58              | 0.2529 | −0.0309 | 58.4               | 37 589                          | 15 477                          | Rm   |
| 32 561                          | 7 435                           | 72.18            | 71.63            | 12.24            | 72.67               | 0.2603 | −0.077  | 9.6                | −1 484c                         | 16 484                          |      |
| 32 562                          | 10 450                          | 71.95            | 79.98            | −16.73           | 81.72               | 0.2653 | −0.093  | 348.1              | −1 493c                         | 18 493                          |      |
| 33 565                          | 12 460                          | 71.21            | 84.68            | −30.97           | 90.17               | 0.2684 | −0.101  | 339.9              | −1 506c                         | 21 506                          |      |
| 33 568                          | 13 465                          | 70.2             | 86.97            | −37.58           | 94.75               | 0.2703 | −0.1049 | 336.6              | −1 515c                         | 23 515                          |      |
| 34 572                          | 13 470                          | 67.48            | 91.21            | −42.27           | 100.53              | 0.2746 | −0.1083 | 335.1              | −1 520c                         | 24 520                          |      |
| 36 581                          | 14 475                          | 63.17            | 95.86            | −53.49           | 109.77              | 0.2806 | −0.1165 | 330.8              | −1 532c                         | 26 532                          | Mm   |
| 40 604                          | 16 480                          | 51.52            | 92.9             | −78.43           | 121.58              | 0.289  | −0.1402 | 319.8              | −1 551c                         | 30 551                          |      |
| −1 485c                         | 17 485                          | 34.38            | 59.2             | −109.46          | 124.44              | 0.2788 | −0.1893 | 298.4              | 11 456                          | 32 564                          |      |
| −1 490c                         | 18 490                          | 37.42            | 46.35            | −105.27          | 115.03              | 0.2632 | −0.1795 | 293.7              | 11 458                          | 32 564                          | min  |
| −1 495c                         | 19 495                          | 40.57            | 32.86            | −100.6           | 105.83              | 0.2486 | −0.1701 | 288.0              | 12 460                          | 33 565                          |      |
| −1 500c                         | 20 500                          | 43.84            | 19.01            | −95.52           | 97.39               | 0.2352 | −0.1613 | 281.2              | 12 462                          | 33 566                          |      |
| −1 510c                         | 22 510                          | 50.61            | −8.3             | −84.51           | 84.92               | 0.2127 | −0.1454 | 264.3              | 13 466                          | 33 569                          |      |
| −1 519c                         | 23 520                          | 54.06            | −21.03           | −78.76           | 81.52               | 0.2038 | −0.1383 | 255.0              | 13 468                          | 34 570                          | Bm   |
| −1 529c                         | 25 530                          | 60.84            | −42.55           | −67.32           | 79.65               | 0.1909 | −0.1263 | 237.7              | 14 470                          | 34 573                          |      |
| −1 539c                         | 27 540                          | 67.25            | −57.63           | −56.4            | 80.64               | 0.1838 | −0.1166 | 224.3              | 14 473                          | 35 577                          |      |
| −1 545c                         | 29 545                          | 73.13            | −66.12           | −46.31           | 80.73               | 0.1813 | −0.109  | 215.0              | 15 475                          | 36 582                          |      |
| −1 549c                         | 29 550                          | 73.13            | −66.12           | −46.31           | 80.73               | 0.1813 | −0.109  | 215.0              | 15 475                          | 36 582                          |      |
| −1 555c                         | 31 555                          | 78.41            | −68.43           | −37.22           | 77.9                | 0.1822 | −0.1029 | 208.5              | 15 476                          | 37 587                          |      |
| 3 415                           | 32 560                          | 80.74            | −72.04           | −28.77           | 77.57               | 0.1812 | −0.0982 | 201.7              | 15 478                          | 39 595                          |      |
| 380                             | 770                             | 100.0            | 0.0              | 0.0              | 0.0                 | 0.219  | −0.0837 | 0.0                |                                 |                                 |      |

**Ostwald-Optimalfarben (o) von maximalem (m)  $C_{AB,10}$  für  $C00, Y_{w,10}=100, Y_m=520\_770$**

| $i_1, \lambda_1$ | $i_2, \lambda_2$ | $L^*_{10}$ | $a^*_{10}$ | $b^*_{10}$ | $C^*_{ab,10}$ | $a'_{10}$ | $b'_{10}$ | $h_{ab,10}$ | $i_d, \lambda_d$ | $i_c, \lambda_c$ | Code |
|------------------|------------------|------------|------------|------------|---------------|-----------|-----------|-------------|------------------|------------------|------|
| 1 405            | 31 556           | 79.55      | -62.94     | -34.33     | 71.69         | 0.1839    | -0.1063   | 208.6       | 15 475           | 37 586           | Cm   |
| 6 435            | 31 558           | 80.09      | -80.06     | -17.74     | 82.0          | 0.1751    | -0.0974   | 192.4       | 16 480           | 44 623           |      |
| 9 450            | 32 560           | 80.48      | -100.43    | 6.75       | 100.66        | 0.1646    | -0.0844   | 176.1       | 17 487           | -1 487c          |      |
| 12 460           | 32 563           | 80.92      | -115.27    | 39.0       | 121.69        | 0.1571    | -0.0674   | 161.3       | 20 504           | -1 504c          |      |
| 12 465           | 33 566           | 82.38      | -111.12    | 41.51      | 118.62        | 0.1601    | -0.0664   | 159.5       | 21 507           | -1 507c          |      |
| 13 470           | 34 572           | 84.32      | -105.95    | 56.44      | 120.04        | 0.1638    | -0.0593   | 151.9       | 24 520           | -1 520c          |      |
| 14 475           | 36 582           | 87.61      | -90.64     | 73.68      | 116.81        | 0.173     | -0.0517   | 140.8       | 26 533           | -1 533c          | Gm   |
| 16 480           | 44 622           | 94.59      | -37.95     | 107.02     | 113.55        | 0.1998    | -0.0386   | 109.5       | 31 556           | 0 403            |      |
| 17 485           | -1 485c          | 96.04      | -18.84     | 118.93     | 120.42        | 0.2086    | -0.0338   | 99.0        | 32 562           | 11 456           |      |
| 18 490           | -1 490c          | 95.27      | -15.61     | 126.11     | 127.07        | 0.21      | -0.0301   | 97.0        | 32 563           | 11 459           | max  |
| 19 495           | -1 495c          | 94.39      | -11.85     | 132.2      | 132.74        | 0.2116    | -0.0268   | 95.1        | 32 564           | 12 461           |      |
| 20 500           | -1 500c          | 93.39      | -7.65      | 137.25     | 137.46        | 0.2135    | -0.0239   | 93.1        | 33 565           | 12 463           |      |
| 22 510           | -1 510c          | 91.04      | 1.78       | 142.45     | 142.46        | 0.2179    | -0.0191   | 89.2        | 33 567           | 13 466           |      |
| 24 520           | -1 520c          | 88.11      | 12.43      | 145.37     | 145.9         | 0.2231    | -0.015    | 85.1        | 34 570           | 13 468           | Ym   |
| 26 530           | -1 530c          | 84.48      | 24.05      | 143.15     | 145.15        | 0.2291    | -0.0113   | 80.4        | 34 574           | 14 471           |      |
| 28 540           | -1 540c          | 79.99      | 36.54      | 137.3      | 142.08        | 0.2362    | -0.0074   | 75.0        | 35 578           | 14 473           |      |
| 28 545           | -1 544c          | 79.99      | 36.54      | 137.3      | 142.08        | 0.2362    | -0.0074   | 75.0        | 35 578           | 14 473           |      |
| 29 550           | -1 549c          | 77.45      | 42.86      | 133.32     | 140.04        | 0.2402    | -0.0053   | 72.1        | 36 580           | 14 474           |      |
| 31 555           | -1 555c          | 71.78      | 55.02      | 123.76     | 135.44        | 0.2486    | 0.0       | 66.0        | 37 585           | 15 475           |      |
| 31 560           | 9 447            | 72.94      | 74.81      | -5.27      | 75.0          | 0.2594    | -0.091    | 355.9       | -1 487c          | 17 487           |      |
| 31 556           | 1 405            | 72.31      | 54.74      | 104.15     | 117.66        | 0.2483    | -0.0277   | 62.2        | 37 586           | 15 475           | Rm   |
| 31 558           | 6 435            | 71.66      | 66.43      | 28.84      | 72.42         | 0.2552    | -0.0712   | 23.4        | 44 623           | 16 480           |      |
| 32 560           | 9 450            | 71.19      | 78.24      | -7.55      | 78.6          | 0.2623    | -0.0924   | 354.4       | -1 487c          | 17 487           |      |
| 32 563           | 12 460           | 70.65      | 86.5       | -31.28     | 91.98         | 0.2673    | -0.1064   | 340.1       | -1 504c          | 20 504           |      |
| 33 566           | 12 465           | 68.75      | 89.94      | -34.54     | 96.35         | 0.2705    | -0.1088   | 338.9       | -1 507c          | 21 507           |      |
| 34 572           | 13 470           | 65.99      | 95.06      | -44.46     | 104.94        | 0.2755    | -0.1157   | 334.9       | -1 520c          | 24 520           |      |
| 36 582           | 14 475           | 60.56      | 100.71     | -57.86     | 116.15        | 0.2833    | -0.1266   | 330.1       | -1 533c          | 26 533           | Mm   |
| 44 622           | 16 480           | 43.3       | 88.0       | -92.76     | 127.86        | 0.2918    | -0.1679   | 313.4       | 0 403            | 31 556           |      |
| -1 485c          | 17 485           | 37.65      | 61.31      | -104.04    | 120.76        | 0.2747    | -0.1871   | 300.5       | 11 456           | 32 562           |      |
| -1 490c          | 18 490           | 40.81      | 47.95      | -99.66     | 110.6         | 0.2596    | -0.1776   | 295.6       | 11 459           | 32 563           | min  |
| -1 495c          | 19 495           | 43.98      | 34.37      | -94.93     | 100.96        | 0.2459    | -0.1688   | 289.9       | 12 461           | 32 564           |      |
| -1 500c          | 20 500           | 47.15      | 20.94      | -89.98     | 92.38         | 0.2338    | -0.1608   | 283.1       | 12 463           | 33 565           |      |
| -1 510c          | 22 510           | 53.42      | -4.32      | -79.77     | 79.89         | 0.2139    | -0.1467   | 266.8       | 13 466           | 33 567           |      |
| -1 520c          | 24 520           | 59.62      | -26.27     | -69.37     | 74.18         | 0.1995    | -0.1348   | 249.2       | 13 468           | 34 570           | Bm   |
| -1 530c          | 26 530           | 65.76      | -43.53     | -58.93     | 73.27         | 0.1902    | -0.1248   | 233.5       | 14 471           | 34 574           |      |
| -1 540c          | 28 540           | 71.78      | -55.39     | -48.62     | 73.71         | 0.1853    | -0.1163   | 221.2       | 14 473           | 35 578           |      |
| -1 544c          | 28 545           | 71.78      | -55.39     | -48.62     | 73.71         | 0.1853    | -0.1163   | 221.2       | 14 473           | 35 578           |      |
| -1 549c          | 29 550           | 74.65      | -59.03     | -43.69     | 73.44         | 0.1842    | -0.1126   | 216.5       | 14 474           | 36 580           |      |
| -1 555c          | 31 555           | 80.0       | -61.78     | -34.48     | 70.76         | 0.1846    | -0.1063   | 209.1       | 15 475           | 37 585           |      |
| 9 447            | 31 560           | 79.0       | -102.91    | 4.92       | 103.03        | 0.1625    | -0.0853   | 177.2       | 17 487           | -1 487c          |      |
| 380              | 770              | 100.0      | 0.0        | 0.0        | 0.0           | 0.2171    | -0.088    | 0.0         |                  |                  |      |

**Ostwald-Optimalfarben (o) von maximalem (m) C<sub>AB,10</sub> für P00, Y<sub>w,10</sub>=100, Y<sub>m</sub>=520\_770**

| i <sub>1</sub> , λ <sub>1</sub> | i <sub>2</sub> , λ <sub>2</sub> | L* <sub>10</sub> | a* <sub>10</sub> | b* <sub>10</sub> | C* <sub>ab,10</sub> | a' <sub>10</sub> | b' <sub>10</sub> | h <sub>ab,10</sub> | i <sub>d</sub> , λ <sub>d</sub> | i <sub>c</sub> , λ <sub>c</sub> | Code |
|---------------------------------|---------------------------------|------------------|------------------|------------------|---------------------|------------------|------------------|--------------------|---------------------------------|---------------------------------|------|
| 0 405                           | 32 562                          | 78.99            | −75.59           | −35.63           | 83.57               | 0.18             | −0.0951          | 205.2              | 15 479                          | 38 591                          | Cm   |
| 7 435                           | 32 563                          | 79.17            | −93.44           | −11.49           | 94.15               | 0.1705           | −0.0836          | 187.0              | 17 485                          | −1 485c                         |      |
| 9 450                           | 32 564                          | 79.53            | −102.04          | 5.22             | 102.17              | 0.166            | −0.0756          | 177.0              | 18 491                          | −1 491c                         |      |
| 12 460                          | 33 567                          | 79.82            | −110.91          | 35.7             | 116.52              | 0.1615           | −0.0612          | 162.1              | 21 506                          | −1 506c                         |      |
| 13 465                          | 33 569                          | 80.48            | −110.11          | 47.9             | 120.08              | 0.1623           | −0.0556          | 156.4              | 22 514                          | −1 514c                         |      |
| 13 470                          | 34 572                          | 82.15            | −104.48          | 50.77            | 116.16              | 0.1662           | −0.0547          | 154.0              | 23 518                          | −1 518c                         |      |
| 15 475                          | 35 579                          | 83.96            | −94.61           | 75.32            | 120.93              | 0.1723           | −0.0439          | 141.4              | 26 534                          | −1 534c                         | Gm   |
| 16 480                          | 38 593                          | 88.61            | −69.27           | 92.98            | 115.94              | 0.1868           | −0.0378          | 126.6              | 29 547                          | −1 547c                         |      |
| 17 485                          | −1 485c                         | 97.27            | −11.29           | 116.74           | 117.29              | 0.2157           | −0.0314          | 95.5               | 33 566                          | 11 457                          |      |
| 17 490                          | −1 489c                         | 97.27            | −11.29           | 116.74           | 117.29              | 0.2157           | −0.0314          | 95.5               | 33 566                          | 11 457                          | max  |
| 19 495                          | −1 495c                         | 96.02            | −6.01            | 129.98           | 130.12              | 0.218            | −0.0255          | 92.6               | 33 567                          | 12 461                          |      |
| 19 500                          | −1 499c                         | 96.02            | −6.01            | 129.98           | 130.12              | 0.218            | −0.0255          | 92.6               | 33 567                          | 12 461                          |      |
| 22 510                          | −1 510c                         | 93.17            | 5.65             | 143.44           | 143.55              | 0.2234           | −0.0185          | 87.7               | 34 570                          | 13 467                          |      |
| 23 520                          | −1 519c                         | 91.89            | 10.48            | 148.8            | 149.17              | 0.2258           | −0.0165          | 85.9               | 34 572                          | 13 469                          | Ym   |
| 26 530                          | −1 530c                         | 87.04            | 26.76            | 147.67           | 150.08              | 0.2341           | −0.0109          | 79.7               | 35 577                          | 14 473                          |      |
| 28 540                          | −1 540c                         | 82.97            | 38.46            | 142.46           | 147.56              | 0.2407           | −0.0071          | 74.8               | 36 580                          | 15 475                          |      |
| 28 545                          | −1 544c                         | 82.97            | 38.46            | 142.46           | 147.56              | 0.2407           | −0.0071          | 74.8               | 36 580                          | 15 475                          |      |
| 29 550                          | −1 549c                         | 80.7             | 44.3             | 138.94           | 145.83              | 0.2442           | −0.0051          | 72.3               | 36 583                          | 15 476                          |      |
| 31 555                          | −1 555c                         | 75.69            | 55.54            | 130.5            | 141.83              | 0.2518           | 0.0              | 66.9               | 37 587                          | 15 478                          |      |
| 32 560                          | −1 560c                         | 72.95            | 60.74            | 125.77           | 139.67              | 0.2558           | 0.0              | 64.2               | 38 590                          | 15 479                          |      |
| 32 562                          | 0 405                           | 72.96            | 61.02            | 114.65           | 129.88              | 0.2559           | −0.021           | 61.9               | 38 591                          | 15 479                          | Rm   |
| 32 563                          | 7 435                           | 72.75            | 70.89            | 15.73            | 72.61               | 0.2617           | −0.0701          | 12.5               | −1 485c                         | 17 485                          |      |
| 32 564                          | 9 450                           | 72.33            | 76.03            | −5.7             | 76.24               | 0.2649           | −0.081           | 355.7              | −1 491c                         | 18 491                          |      |
| 33 567                          | 12 460                          | 71.98            | 80.91            | −28.26           | 85.71               | 0.2679           | −0.0927          | 340.7              | −1 506c                         | 21 506                          |      |
| 33 569                          | 13 465                          | 71.19            | 82.74            | −34.74           | 89.74               | 0.2694           | −0.0962          | 337.2              | −1 514c                         | 22 514                          |      |
| 34 572                          | 13 470                          | 69.06            | 85.88            | −38.4            | 94.08               | 0.2725           | −0.0986          | 335.9              | −1 518c                         | 23 518                          |      |
| 35 579                          | 15 475                          | 66.54            | 87.32            | −49.77           | 100.51              | 0.275            | −0.1055          | 330.3              | −1 534c                         | 26 534                          | Mm   |
| 38 593                          | 16 480                          | 58.66            | 89.16            | −65.55           | 110.67              | 0.282            | −0.1179          | 323.6              | −1 547c                         | 29 547                          |      |
| −1 485c                         | 17 485                          | 31.58            | 49.57            | −113.84          | 124.17              | 0.2742           | −0.1867          | 293.5              | 11 457                          | 33 566                          |      |
| −1 489c                         | 17 490                          | 31.58            | 49.57            | −113.84          | 124.17              | 0.2742           | −0.1867          | 293.5              | 11 457                          | 33 566                          | min  |
| −1 495c                         | 19 495                          | 37.74            | 23.37            | −105.22          | 107.79              | 0.2431           | −0.1669          | 282.5              | 12 461                          | 33 567                          |      |
| −1 499c                         | 19 500                          | 37.74            | 23.37            | −105.22          | 107.79              | 0.2431           | −0.1669          | 282.5              | 12 461                          | 33 567                          |      |
| −1 510c                         | 22 510                          | 47.83            | −17.88           | −89.2            | 90.98               | 0.2064           | −0.1415          | 258.6              | 13 467                          | 34 570                          |      |
| −1 519c                         | 23 520                          | 51.33            | −30.66           | −83.4            | 88.86               | 0.1974           | −0.1343          | 249.8              | 13 469                          | 34 572                          | Bm   |
| −1 530c                         | 26 530                          | 61.58            | −60.36           | −66.11           | 89.52               | 0.1809           | −0.1168          | 227.6              | 14 473                          | 35 577                          |      |
| −1 540c                         | 28 540                          | 67.95            | −71.7            | −55.23           | 90.5                | 0.177            | −0.1079          | 217.6              | 15 475                          | 36 580                          |      |
| −1 544c                         | 28 545                          | 67.95            | −71.7            | −55.23           | 90.5                | 0.177            | −0.1079          | 217.6              | 15 475                          | 36 580                          |      |
| −1 549c                         | 29 550                          | 70.92            | −74.81           | −50.12           | 90.05               | 0.1767           | −0.1043          | 213.8              | 15 476                          | 36 583                          |      |
| −1 555c                         | 31 555                          | 76.45            | −76.38           | −40.6            | 86.5                | 0.1784           | −0.098           | 207.9              | 15 478                          | 37 587                          |      |
| −1 560c                         | 32 560                          | 79.0             | −75.05           | −36.21           | 83.33               | 0.1803           | −0.0954          | 205.7              | 15 479                          | 38 590                          |      |
| 380                             | 770                             | 100.0            | 0.0              | 0.0              | 0.0                 | 0.2208           | −0.0781          | 0.0                |                                 |                                 |      |

| Ostwald-Optimalfarben (o) von maximalem (m) $C_{AB,10}$ für Q00, $Y_{w,10}=100$ , $Y_m=520\_770$ |                  |            |            |            |               |           |           |             |                  |                  |      |      |    |      |     |
|--------------------------------------------------------------------------------------------------|------------------|------------|------------|------------|---------------|-----------|-----------|-------------|------------------|------------------|------|------|----|------|-----|
| $i_1, \lambda_1$                                                                                 | $i_2, \lambda_2$ | $L^*_{10}$ | $a^*_{10}$ | $b^*_{10}$ | $C^*_{ab,10}$ | $a'_{10}$ | $b'_{10}$ | $h_{ab,10}$ | $i_d, \lambda_d$ | $i_c, \lambda_c$ | Code |      |    |      |     |
| 1                                                                                                | 405              | 31         | 556        | 79.79      | -63.03        | -33.22    | 71.25     | 0.1841      | -0.1064          | 207.7            | 15   | 475  | 37 | 587  | Cm  |
| 7                                                                                                | 435              | 31         | 558        | 80.09      | -90.17        | -7.26     | 90.46     | 0.17        | -0.0925          | 184.6            | 16   | 482  | -1 | 482c |     |
| 10                                                                                               | 450              | 32         | 560        | 80.33      | -110.56       | 19.97     | 112.35    | 0.1594      | -0.0779          | 169.7            | 18   | 493  | -1 | 493c |     |
| 12                                                                                               | 460              | 32         | 563        | 81.05      | -117.96       | 42.5      | 125.39    | 0.156       | -0.0661          | 160.1            | 21   | 506  | -1 | 506c |     |
| 13                                                                                               | 465              | 33         | 566        | 82.02      | -116.8        | 55.42     | 129.29    | 0.1572      | -0.0595          | 154.6            | 23   | 515  | -1 | 515c |     |
| 13                                                                                               | 470              | 34         | 572        | 84.4       | -108.27       | 59.54     | 123.56    | 0.1629      | -0.0581          | 151.1            | 24   | 520  | -1 | 520c |     |
| 15                                                                                               | 475              | 36         | 583        | 87.21      | -91.51        | 85.94     | 125.54    | 0.1726      | -0.0458          | 136.7            | 27   | 536  | -1 | 536c | Gm  |
| 15                                                                                               | 480              | 45         | 629        | 95.94      | -36.61        | 100.99    | 107.43    | 0.2008      | -0.0422          | 109.9            | 31   | 556  | 2  | 413  |     |
| 17                                                                                               | 485              | -1         | 485c       | 96.22      | -20.84        | 119.83    | 121.63    | 0.208       | -0.0337          | 99.8             | 32   | 561  | 11 | 455  |     |
| 17                                                                                               | 490              | -1         | 489c       | 96.22      | -20.84        | 119.83    | 121.63    | 0.208       | -0.0337          | 99.8             | 32   | 561  | 11 | 455  | max |
| 18                                                                                               | 495              | -1         | 494c       | 95.5       | -17.81        | 126.48    | 127.73    | 0.2093      | -0.0302          | 98.0             | 32   | 562  | 11 | 458  |     |
| 19                                                                                               | 500              | -1         | 499c       | 94.64      | -14.18        | 132.17    | 132.93    | 0.2109      | -0.0271          | 96.1             | 32   | 563  | 12 | 460  |     |
| 21                                                                                               | 510              | -1         | 509c       | 92.49      | -5.24         | 140.83    | 140.92    | 0.2149      | -0.0218          | 92.1             | 33   | 566  | 12 | 464  |     |
| 24                                                                                               | 520              | -1         | 520c       | 87.94      | 11.68         | 144.75    | 145.22    | 0.223       | -0.0153          | 85.3             | 34   | 570  | 13 | 468  | Ym  |
| 26                                                                                               | 530              | -1         | 530c       | 84.03      | 24.22         | 142.35    | 144.4     | 0.2295      | -0.0114          | 80.3             | 34   | 574  | 14 | 471  |     |
| 27                                                                                               | 540              | -1         | 539c       | 81.81      | 30.65         | 139.71    | 143.04    | 0.2331      | -0.0094          | 77.6             | 35   | 576  | 14 | 472  |     |
| 29                                                                                               | 545              | -1         | 545c       | 76.93      | 43.32         | 132.43    | 139.34    | 0.2408      | -0.0053          | 71.8             | 36   | 581  | 14 | 474  |     |
| 30                                                                                               | 550              | -1         | 550c       | 74.27      | 49.37         | 128.02    | 137.22    | 0.2449      | -0.003           | 68.9             | 36   | 583  | 15 | 475  |     |
| 30                                                                                               | 555              | -1         | 554c       | 74.27      | 49.37         | 128.02    | 137.22    | 0.2449      | -0.003           | 68.9             | 36   | 583  | 15 | 475  |     |
| 31                                                                                               | 560              | 9          | 447        | 72.71      | 76.81         | -9.04     | 77.34     | 0.261       | -0.0938          | 353.2            | -1   | 488c | 17 | 488  |     |
| 31                                                                                               | 556              | 1          | 405        | 72.02      | 55.36         | 93.99     | 109.09    | 0.249       | -0.0336          | 59.5             | 37   | 587  | 15 | 475  | Rm  |
| 31                                                                                               | 558              | 7          | 435        | 71.67      | 71.89         | 9.72      | 72.55     | 0.2587      | -0.0829          | 7.7              | -1   | 482c | 16 | 482  |     |
| 32                                                                                               | 560              | 10         | 450        | 71.37      | 82.43         | -18.98    | 84.58     | 0.2649      | -0.0997          | 347.0            | -1   | 493c | 18 | 493  |     |
| 32                                                                                               | 563              | 12         | 460        | 70.48      | 88.13         | -33.16    | 94.16     | 0.2687      | -0.1083          | 339.3            | -1   | 506c | 21 | 506  |     |
| 33                                                                                               | 566              | 13         | 465        | 69.23      | 91.19         | -40.0     | 99.58     | 0.2713      | -0.1127          | 336.3            | -1   | 515c | 23 | 515  |     |
| 34                                                                                               | 572              | 13         | 470        | 65.87      | 96.62         | -45.8     | 106.93    | 0.2768      | -0.1173          | 334.6            | -1   | 520c | 24 | 520  |     |
| 36                                                                                               | 583              | 15         | 475        | 61.29      | 99.34         | -60.03    | 116.07    | 0.2822      | -0.1285          | 328.8            | -1   | 536c | 27 | 536  | Mm  |
| 45                                                                                               | 629              | 15         | 480        | 38.11      | 98.06         | -99.99    | 140.06    | 0.3088      | -0.1836          | 314.4            | 2    | 413  | 31 | 556  |     |
| -1                                                                                               | 485c             | 17         | 485        | 36.85      | 67.79         | -105.48   | 125.39    | 0.2821      | -0.1912          | 302.7            | 11   | 455  | 32 | 561  |     |
| -1                                                                                               | 489c             | 17         | 490        | 36.85      | 67.79         | -105.48   | 125.39    | 0.2821      | -0.1912          | 302.7            | 11   | 455  | 32 | 561  | min |
| -1                                                                                               | 494c             | 18         | 495        | 39.93      | 54.8          | -101.18   | 115.07    | 0.2668      | -0.1816          | 298.4            | 11   | 458  | 32 | 562  |     |
| -1                                                                                               | 499c             | 19         | 500        | 43.1       | 41.21         | -96.41    | 104.85    | 0.2525      | -0.1724          | 293.1            | 12   | 460  | 32 | 563  |     |
| -1                                                                                               | 509c             | 21         | 510        | 49.73      | 13.47         | -85.85    | 86.9      | 0.2277      | -0.1557          | 278.9            | 12   | 464  | 33 | 566  |     |
| -1                                                                                               | 520c             | 24         | 520        | 59.94      | -24.21        | -68.8     | 72.94     | 0.2012      | -0.1351          | 250.6            | 13   | 468  | 34 | 570  | Bm  |
| -1                                                                                               | 530c             | 26         | 530        | 66.43      | -42.61        | -57.78    | 71.79     | 0.1912      | -0.1246          | 233.5            | 14   | 471  | 34 | 574  |     |
| -1                                                                                               | 539c             | 27         | 540        | 69.5       | -49.43        | -52.52    | 72.13     | 0.1882      | -0.1201          | 226.7            | 14   | 472  | 35 | 576  |     |
| -1                                                                                               | 545c             | 29         | 545        | 75.2       | -58.23        | -42.75    | 72.24     | 0.1851      | -0.1127          | 216.2            | 14   | 474  | 36 | 581  |     |
| -1                                                                                               | 550c             | 30         | 550        | 77.8       | -60.33        | -38.27    | 71.44     | 0.1849      | -0.1095          | 212.3            | 15   | 475  | 36 | 583  |     |
| -1                                                                                               | 554c             | 30         | 555        | 77.8       | -60.33        | -38.27    | 71.44     | 0.1849      | -0.1095          | 212.3            | 15   | 475  | 36 | 583  |     |
| 9                                                                                                | 447              | 31         | 560        | 79.2       | -106.01       | 8.79      | 106.38    | 0.1612      | -0.0838          | 175.2            | 17   | 488  | -1 | 488c |     |
| 380                                                                                              | 770              | 100.0      | 0.0        | 0.0        | 0.0           | 0.2173    | -0.0886   | 0.0         |                  |                  |      |      |    |      |     |