

logarithmic C_a , C_o -data

$$\log C_a = (\log B_o + \log G_o) / 2 \quad u_\lambda = (\lambda - 550) / 50$$

$$\log C_o = \log C_a + 0,08$$

$$\log B_o = -0,35[u_\lambda - u_{470}]^2$$

$$\log [C_o, C_a, B_o, G_o]$$

$$\log G_o = -0,35[u_\lambda - u_{520}]^2$$

Adaptation: $\lambda_{BG}=495$

