

logarithm.  $M_a$ -Sättigung

$$u_\lambda = (\lambda - 555) / 50$$

$$M_a = (O_o \cdot C_o)^{0,5}$$

$$\log O_o = -0,35[u_\lambda - u_{495}]^2$$

$$\log M_a = (\log O_o + \log C_o) / 2 \quad \log C_o = -0,35[u_\lambda - u_{595}]^2$$

$$\log [O_o / M_a, C_o / M_a]$$

Adaptation:  $\lambda_{OC} = 545$

