transmittance, T, τ

Also contains definition of: internal transmittance

The ratio of the transmitted radiant power (P_λ) to that incident on the sample (P_λ^0):

$$T = \frac{P_\lambda}{P_\lambda^0}$$

Internal transmittance refers to energy loss by absorption, whereas the total transmittance is that due to absorption, reflection, scatter, etc.
See: absorbance, attenuance, Beer–Lambert law

Source:
PAC, 1996, *68*, 2223 *(Glossary of terms used in photochemistry (IUPAC Recommendations 1996))* on page 2281
Green Book, 2nd ed., p. 32
PAC, 1996, *68*, 957 *(Glossary of terms in quantities and units in Clinical Chemistry (IUPAC-IFCC Recommendations 1996))* on page 996