transmittance, $T$, $\tau$

Also contains definition of: internal transmittance

The ratio of the transmitted radiant power ($P_\lambda$) to that incident on the sample ($P^0_\lambda$):

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

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