

Technical Data Sheet

Epilight™ 1117 Near Infrared Dye

DESCRIPTION

Tetrakis amminium structure

Contains no metals

Suitable for coatings

PROPERTIES

Peak wavelength λ max: 1071 nm

Absorptivity in acetone: $58 \text{ L g}^{-1} \text{ cm}^{-1}$

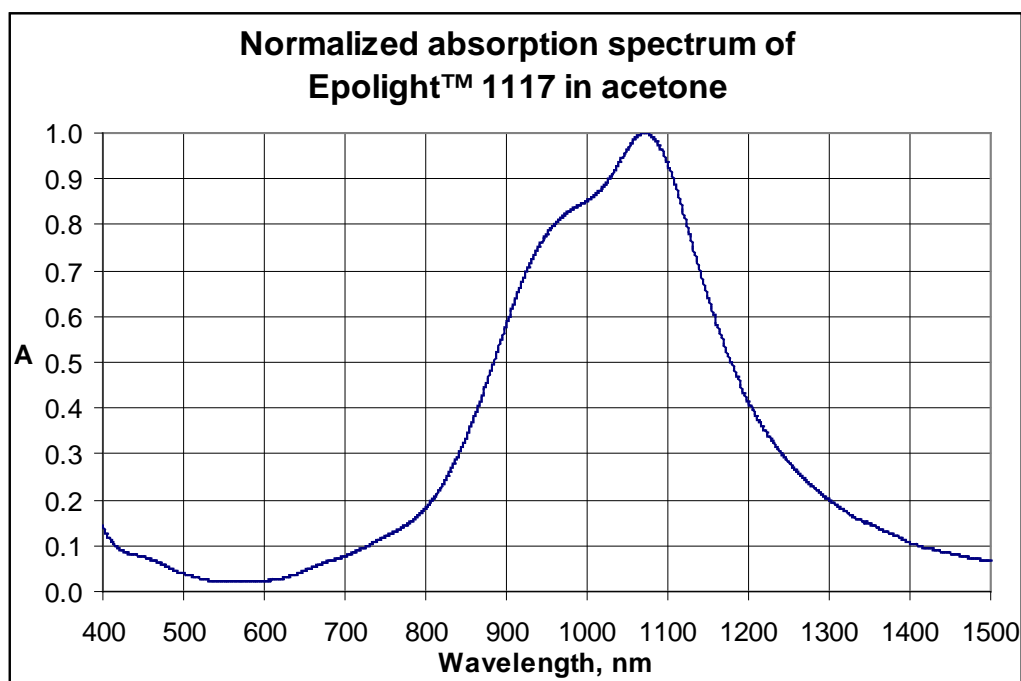
Appearance: brown powder

Melting point: 185 - 188°C

Solubility in grams/100 grams of solvent:

MEK 7.4 grams

Cyclohexanone 1.55 grams



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