



Technical Data Sheet

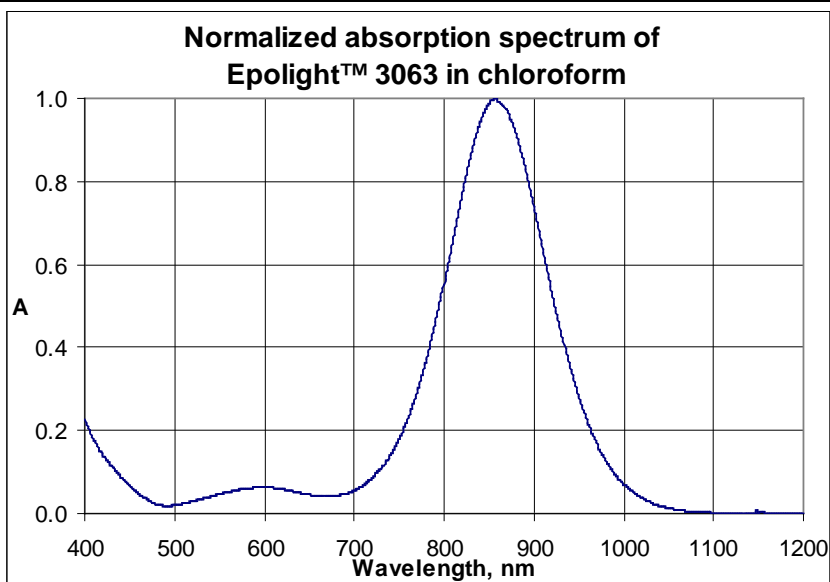
Epilight™ 3063 Near Infrared Dye

DESCRIPTION

Excellent thermal stability
Excellent light stability
Recommended for diode laser
Not suitable for coatings
Suitable for injection molding
Contains Nickel

PROPERTIES

Absorption maximum, λ max: 858 nm
Absorptivity in chloroform: $57 \text{ L g}^{-1} \text{ cm}^{-1}$
Appearance: dark blue powder
Melting point: 284 - 288°C
Solubility in grams/100 grams of solvent:
 MEK 0.28 grams
 Xylene 0.19 grams
 THF 1.42 grams
 Cyclohexanone 0.38 grams



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