



Technical Data Sheet

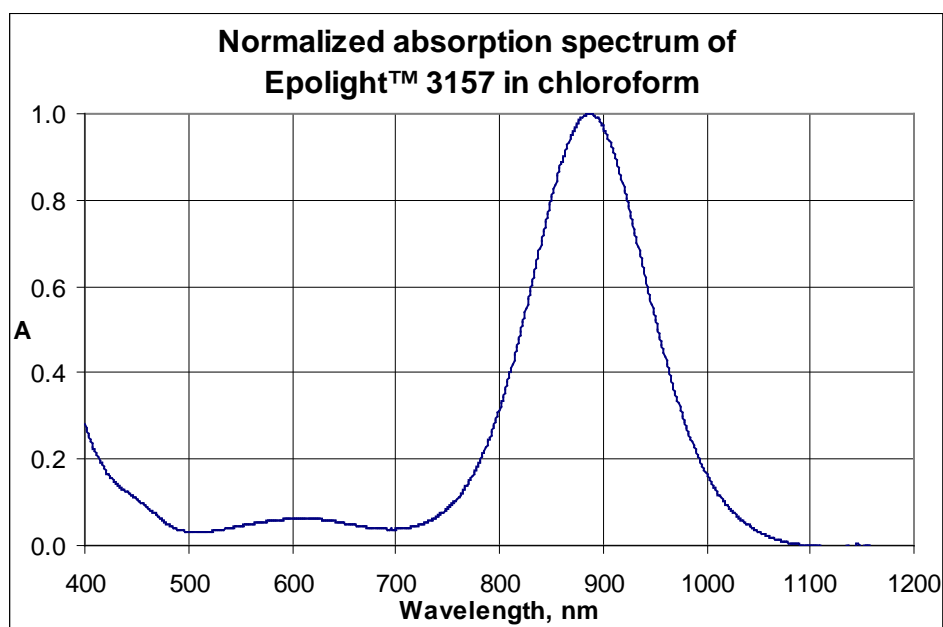
Epilight™ 3157 Near Infrared Dye

DESCRIPTION

Excellent thermal stability
Suitable for high temperature injection molding
Not suitable for coatings
Contains Nickel

PROPERTIES

Absorption maximum, λ max: 886 nm
Absorptivity in chloroform: 45 L g⁻¹ cm⁻¹
Appearance: black powder
Melting point: 270 - 273°C
Solubility in grams/100 grams of solvent:
 MEK 0.10 grams
 Xylene 0.75 grams
 Cyclohexanone 0.37 grams



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