



Technical Data Sheet

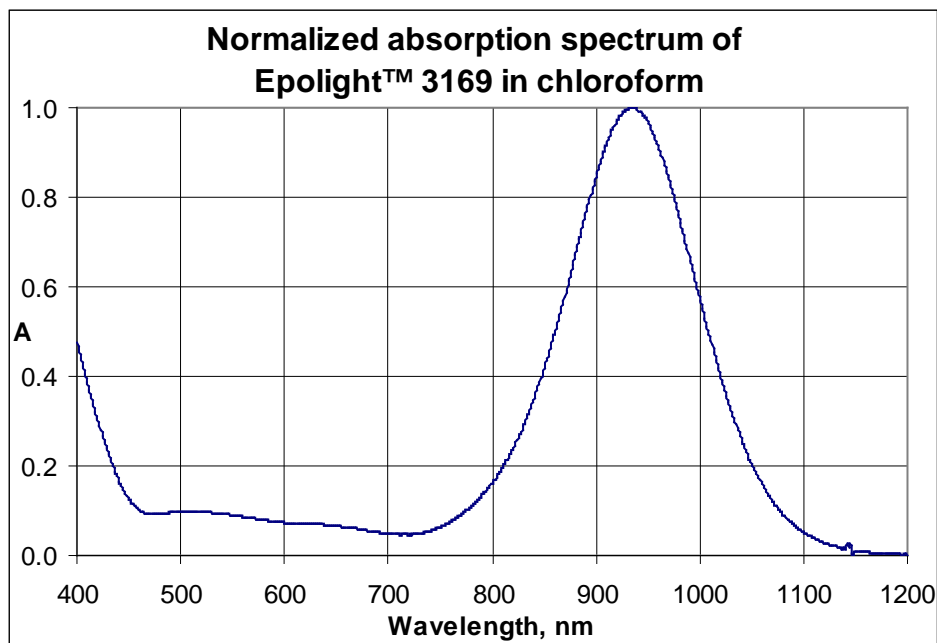
Epilight™ 3169 Near Infrared Dye

DESCRIPTION

Excellent thermal stability
Suitable for high temperature injection molding
Low solubility in most organic solvents
Contains Nickel

PROPERTIES

Absorption maximum, λ max: 934 nm
Absorptivity in chloroform: $53 \text{ L g}^{-1} \text{ cm}^{-1}$
Appearance: black powder
Melting point: 300 - 302°C
Solubility in grams/100 grams of solvent:
 MEK 0.83 grams
 Xylene 0 .09 grams
 Cyclohexanone 1.80 grams



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