



# Technical Data Sheet

## Epolight™ 2057 Near Infrared Dye

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### DESCRIPTION

Excellent visible light transmission for a monovalent ammonium dye

Recommended for Nd:YAG laser

Suitable for injection molding

Suitable for cell casting

Suitable for coatings

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### PROPERTIES

Absorption maximum,  $\lambda$  max: 990 nm

Absorptivity in acetone:  $60 \text{ L g}^{-1} \text{ cm}^{-1}$

Appearance: green powder

Melting point:  $108 - 112^\circ \text{C}$

Solubility in grams/100 grams of solvent:

MEK >6.0 grams

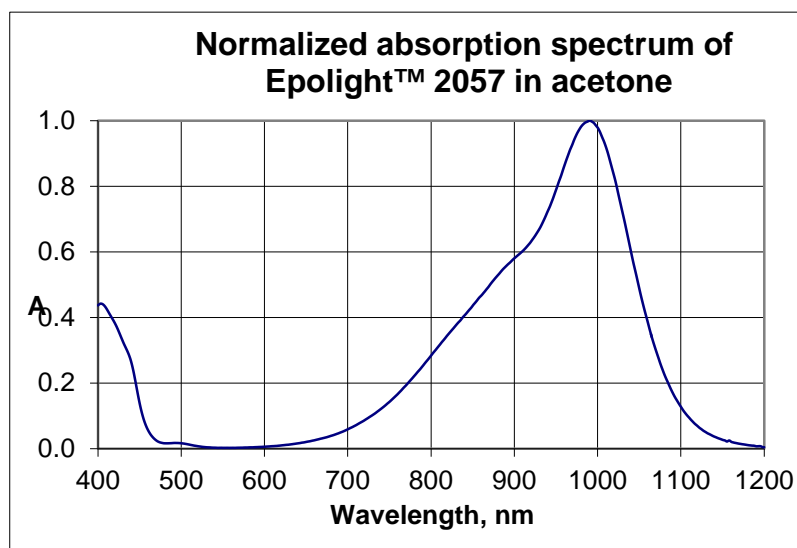
IPA 0.14 grams

Ethyl acetate 2.6 grams

THF >6.0 grams

Cyclohexanone >6.0 grams

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