



Technical Data Sheet

Epolin, Inc.
358-364 Adams Street
Newark, NJ 07105 USA
Tel: (888) 782-3530
Fax: (973) 465- 5353
E-mail: epolin@epolin.com
Web: www.epolin.com

Epilight™ 5768 Near Infrared Dye

DESCRIPTION

Thermally stable

Very high absorptivity

High visible light transmission

Suitable for:

Injection molding

Coatings

Laminates

PROPERTIES

Absorption maximum in acetone, λ max: 791 nm

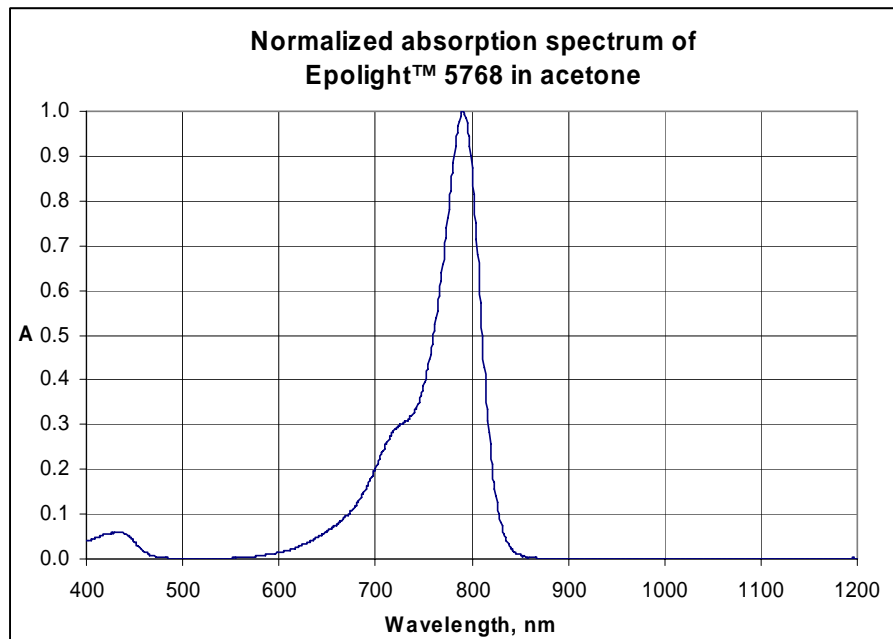
Absorption maximum in polycarbonate, λ max: 804 nm

Absorptivity in acetone: $292 \text{ L gm}^{-1} \text{ cm}^{-1}$

Appearance: light green powder

Solubility in grams/100 grams of solvent:

Acetone >4.0 grams



Although the information in this data sheet is presented in good faith and believed to be correct, Epolin, Inc. makes no representations or warranties as to the completeness or accuracy of the information which is supplied upon the condition that the persons receiving same will make their own determination as to its suitability for their purposes prior to use. In no event will Epolin, Inc. be responsible for damages of any nature whatsoever resulting from the use of or reliance upon information from this data sheet or the products to which the information refers.