



产品技术说明书

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™ 2164 近红外染料

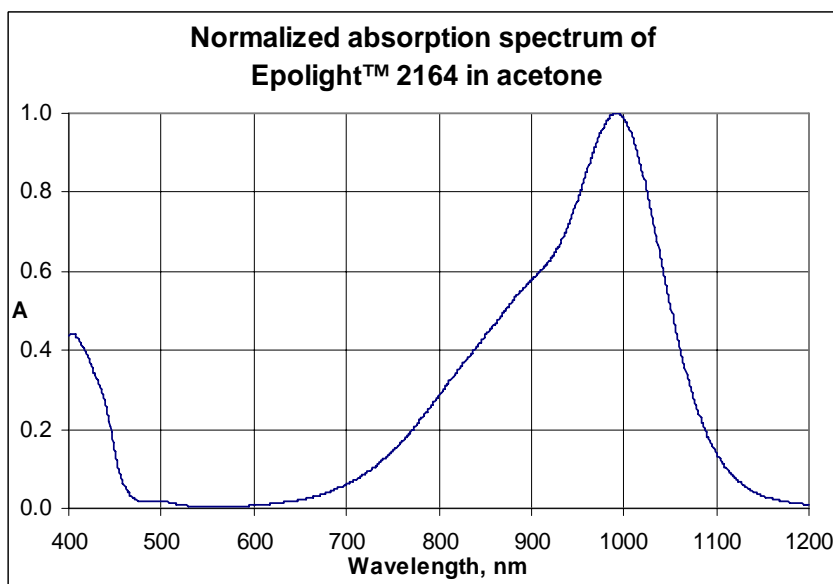
性能和用途

本品是具有良好的可见光透射性的单价胺染料
本品建议用于 Nd:YAG 激光
本品适用于注模
本品适用于模具浇注
本品适用于涂料

理化性质

最大吸收波长, λ_{\max} : 993 纳米
在丙酮中的吸收率: $56 \text{ L g}^{-1} \text{ cm}^{-1}$
外观: 绿色粉末
熔点: $116\text{--}120^\circ\text{C}$
溶解度 (克) /100 克溶剂:
 丁酮 5.19 纳米
 二甲苯 0.39 纳米
 环己酮 4.61 纳米
 二氯甲烷 7.34 纳米

Epilight™ 2164 在丙酮中的标准化吸收光谱



波长, 纳米

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