



## 产品技术说明书

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## Epilight™ 2057 近红外染料

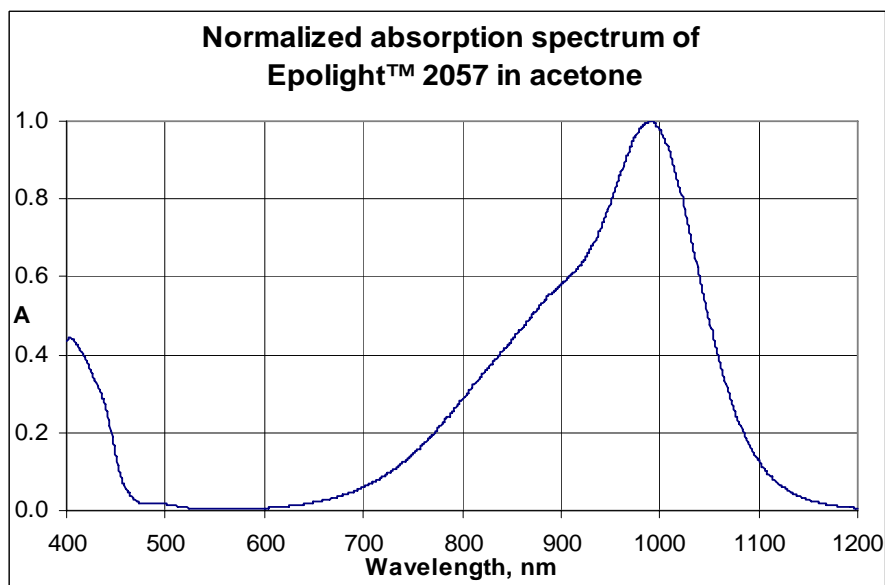
### 性能和用途

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,  $\lambda_{\max}$ : 990 纳米  
在丙酮中的吸收率:  $60 \text{ L g}^{-1} \text{ cm}^{-1}$   
外观: 绿色粉末  
熔点: 108–112°C  
溶解度 (克) /100 克溶剂:  
    丁酮 >6.0 克  
    异丙醇 0.14 克  
    乙酸乙酯 2.6 克  
    四氢呋喃 >6.0 克  
    环己酮 >6.0 克

Epilight™ 2057 在丙酮中的标准化吸收光谱



波长, 纳米

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