



## 产品技术说明书

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## Epilight™ 4148 近红外染料

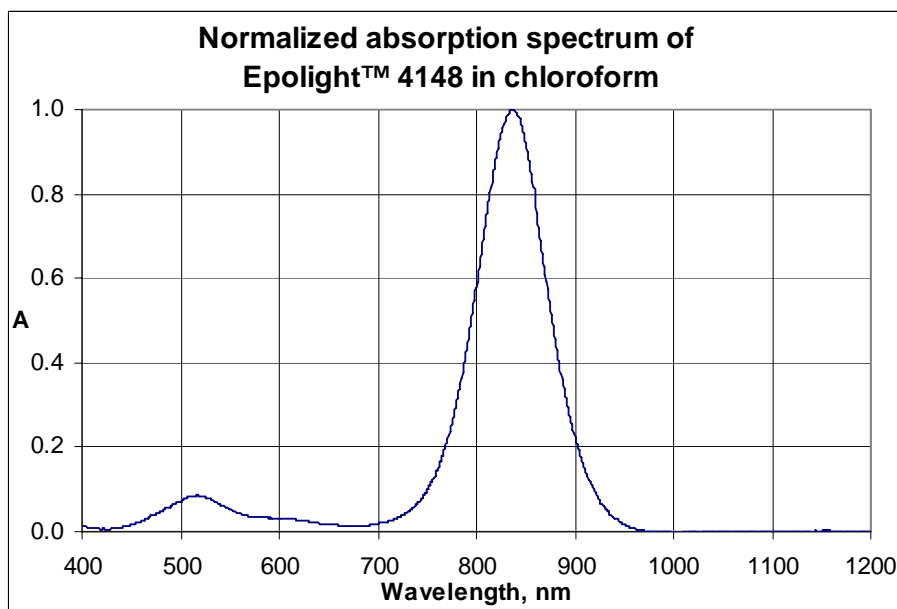
### 性能和用途

本品含有钕  
本品适用于塑料  
本品具有优异的可见光透射性  
本品具有优异的光稳定性  
本品具有优异的热稳定性

### 理化性质

最大吸收波长,  $\lambda_{\max}$ : 836 纳米  
在氯仿中的吸收率:  $63 \text{ L g}^{-1} \text{ cm}^{-1}$   
外观: 紫色粉末  
熔点: 273-275°C  
溶解度 (克) /100 克溶剂:  
    丁酮 1.45 克  
    二甲苯 2.96 克  
    环己酮 3.93 克

Epilight™ 4148 在氯仿中的标准化吸收光谱



波长, 纳米

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