



## 产品技术说明书

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## Epilight™ 4129 近红外染料

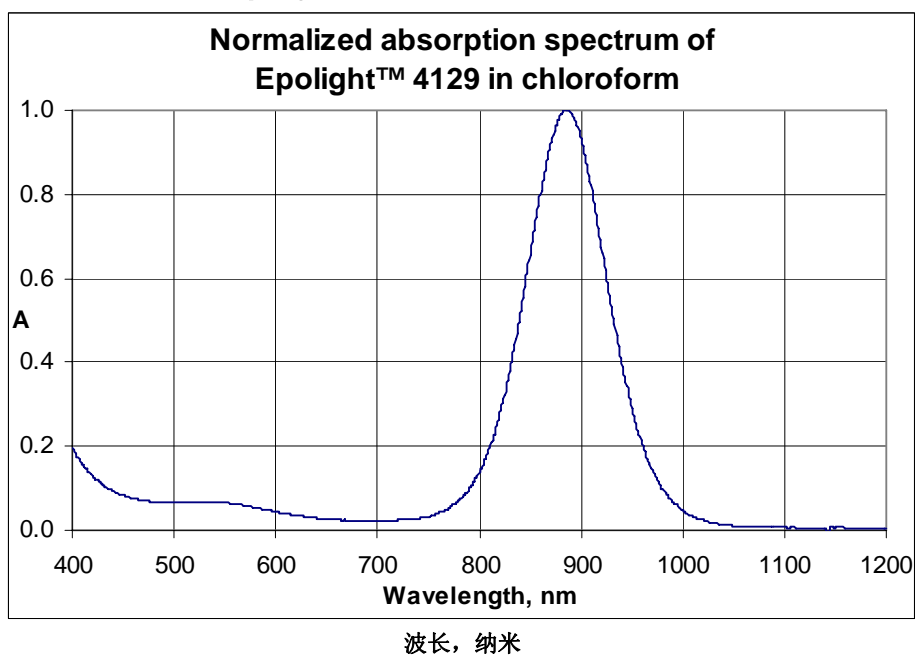
### 性能和用途

本品含有钕  
本品适用于塑料  
本品建议用于二极管激光  
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,  $\lambda_{\max}$ : 884 纳米  
在氯仿中的吸收率:  $56 \text{ L g}^{-1} \text{ cm}^{-1}$   
外观: 深棕色粉末  
熔点: 247-250°C  
溶解度 (克) /100 克溶剂:  
    丁酮 1.00 克  
    二甲苯 0.60 克  
    环己酮 4.21 克

Epilight™ 4129 在氯仿中的标准化吸收光谱



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