



## 产品技术说明书

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## Epilight™ 4101 近红外染料

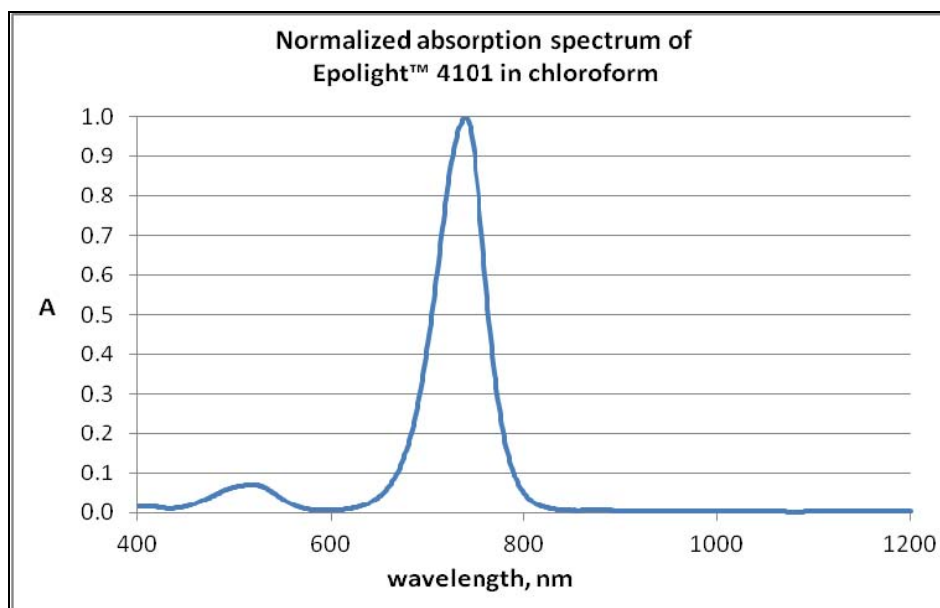
### 性能和用途

本品含有铂  
本品适用于塑料  
具有优异的可见光传播性  
具有优异的光学稳定性  
具有优异的热稳定性

### 理化性质

最大吸收波长,  $\lambda_{\max}$ : 739 纳米  
在氯仿中的吸收率:  $90 \text{ L g}^{-1} \text{ cm}^{-1}$   
外观: 黑色粉末  
熔点:  $347\text{--}350^\circ\text{C}$   
溶解度/100 克溶剂:  
    丙酮 0.01 克  
    二甲苯 0.02 克  
    环己酮 0.08 克

Epilight™ 4101 在氯仿中的标准化吸收光谱



波长, 纳米

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