



## 产品技术说明书

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## Epilight™ 4037 近红外染料

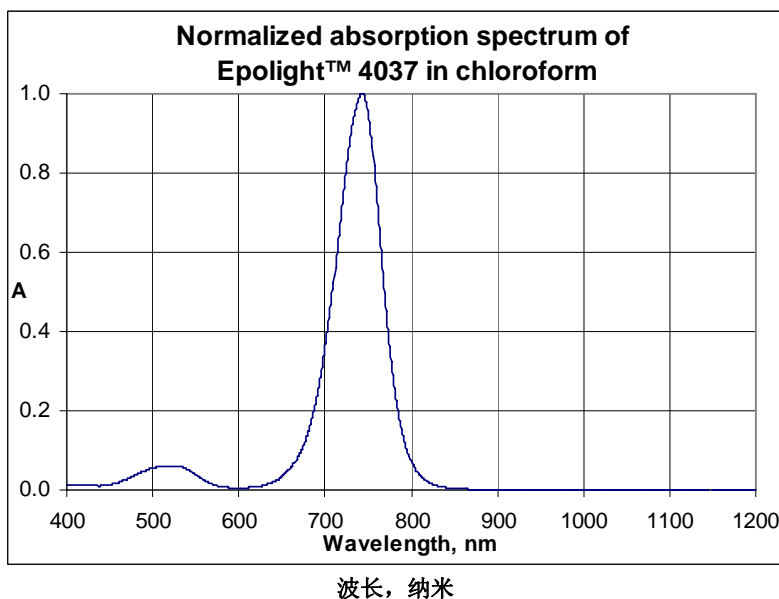
### 性能和用途

本品含有铂  
本品易溶于大多数有机溶剂  
本品适用于塑料  
本品适用于涂料  
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,  $\lambda_{\max}$ : 743 纳米  
在氯仿中的吸收率:  $81 \text{ L g}^{-1} \text{ cm}^{-1}$   
外观: 黑色粉末  
熔点:  $67-70^\circ\text{C}$   
溶解度 (克) /100 克溶剂:  
    丁酮 >9.0 克  
    二甲苯 >11.0 克  
    环己酮 >6.0 克

Epilight™ 4037 在氯仿中的标准化吸收光谱



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