



## 产品技术说明书

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## Epilight™ 3072 近红外染料

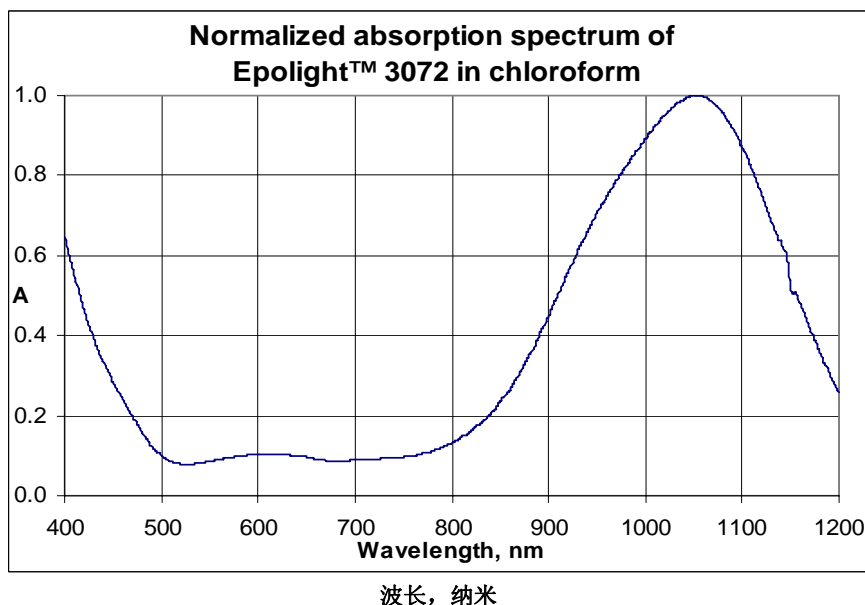
### 性能和用途

在 1054 纳米窄段吸收  
推荐用于 Nd:YAG 激光  
本品具有优异的热稳定性  
本品不适用于涂料  
本品适用于喷射模塑  
本品含镍

### 理化性质

最大吸收波长,  $\lambda_{\max}$ : 1054 纳米  
在氯仿中的吸收率:  $45 \text{ L g}^{-1} \text{ cm}^{-1}$   
外观: 深棕色粉末  
熔点: 260-263°C  
溶解度 (克) /100 克溶剂:  
    丁酮 0.34 克  
    二甲苯 0.04 克  
    四氢呋喃 0.56 克  
    环己酮 0.43 克

Epilight™ 3072 在氯仿中的标准化吸收光谱



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