



产品技术说明书

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Epilight™ 3030 近红外染料

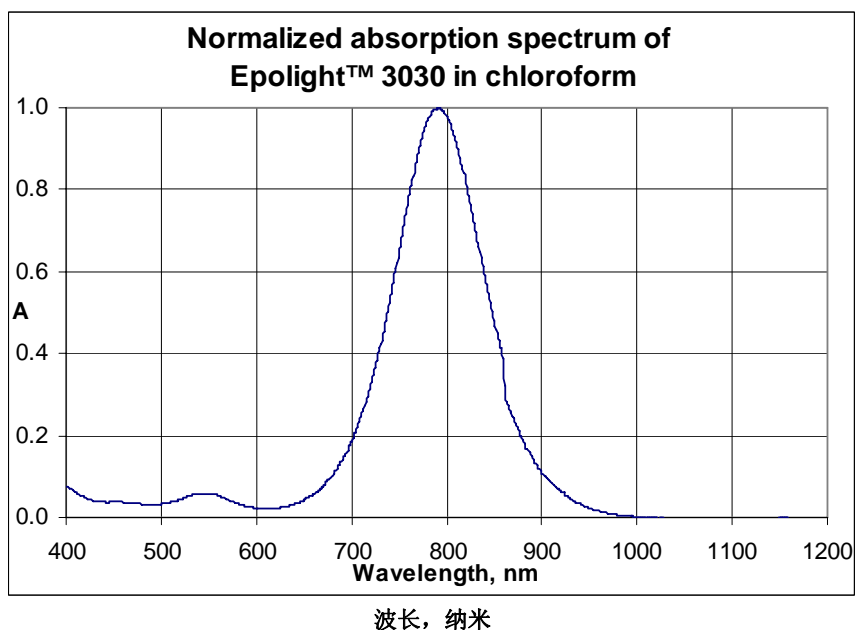
性能和用途

本品具有良好的可见光透射性
本品具有良好的热稳定性
本品在大多数有机溶剂中溶解度较小
本品适用于喷射模塑
本品含镍

理化性质

最大吸收波长, λ_{\max} : 791 纳米
在氯仿中的吸收率: $52 \text{ L g}^{-1} \text{ cm}^{-1}$
外观: 黑色粉末
熔点: 270–272°C
溶解度 (克) /100 克溶剂:
 丁酮 0.62 克
 乙酸乙酯 0.28 克
 环己酮 >2.5 克

Epilight™ 3030 在氯仿中的标准化吸收光谱



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