



产品技术说明书

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Epilight™ 4105 近红外染料

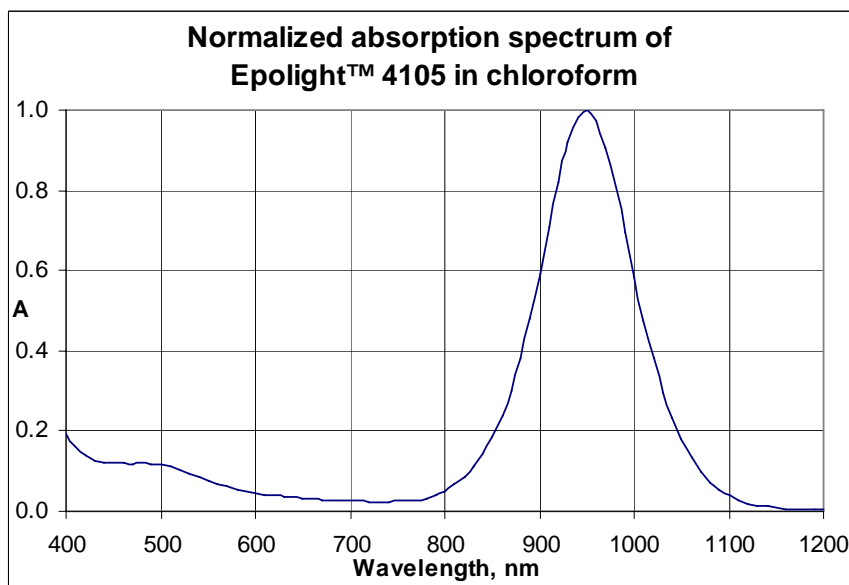
性能和用途

本品含钬
本品适用于塑料
具有优异的可见光透射性
具有优异的光稳定性
具有优异的热稳定性

理化性质

最大吸收波长, λ_{\max} : 949 纳米
在氯仿中的吸收率: $62 \text{ L g}^{-1} \text{ cm}^{-1}$
外观: 黑色粉末
熔点: $282\text{--}285^\circ\text{C}$
溶解度 (克) /100 克溶剂:
 丁酮 1.77 克
 二甲苯 0.09 克
 环己酮 1.36 克

Epilight™ 4105 在氯仿中的标准化吸收光谱



波长, 纳米

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