

Epilight™ 1178 近红外染料

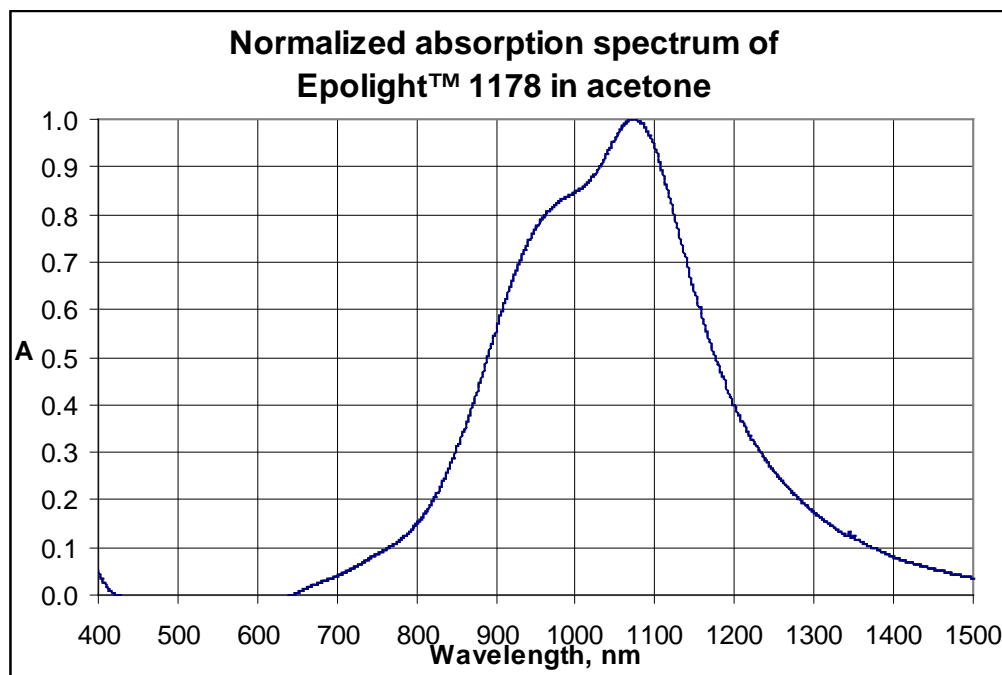
性能和用途

本品为四羟甲胺结构
 本品适用于涂料
 本品具有优异的可见光透射性

理化性质

最大吸收波长, λ_{\max} : 1073 纳米
 在丙酮中的吸收率: $62 \text{ L g}^{-1} \text{ cm}^{-1}$
 外观: 棕色粉末
 熔点: 210-213°C
 溶解度/100 克溶剂:
 丁酮 11.7 克
 甲苯 0.02 克
 四氢呋喃 0.04 克
 环己酮 5.0 克

Epilight™ 1178 在丙酮中的标准化吸收光谱



波长, 纳米

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