

# Technical Data Sheet

## Epilight 4831 near infrared dye

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### DESCRIPTION

IR absorber suitable for thermoplastic processing

Excellent visible light transmission

Very good thermal stability

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### PROPERTIES

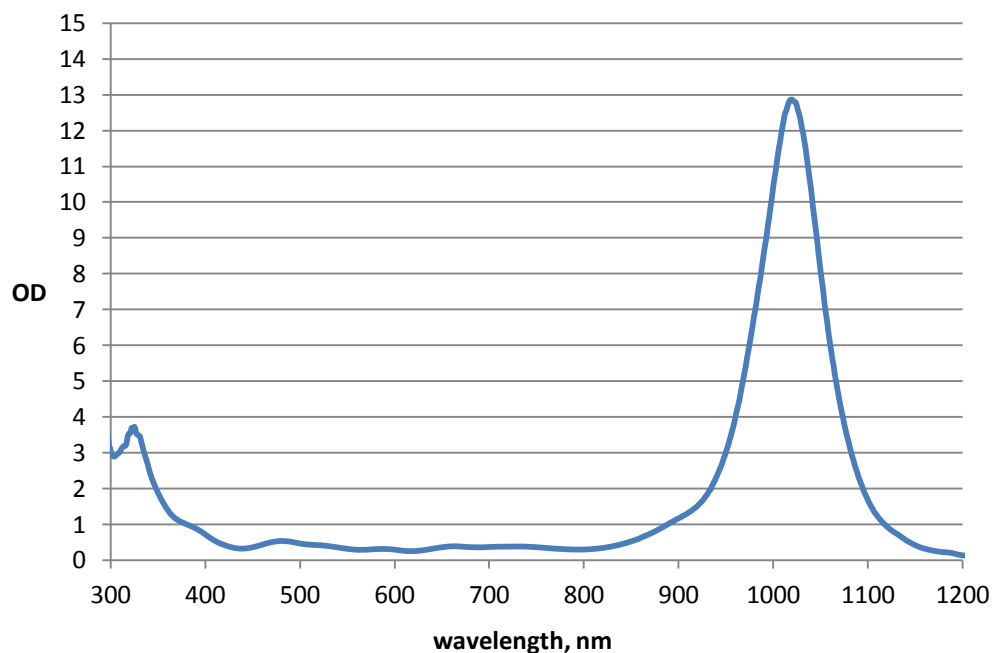
Absorption maximum,  $\lambda$  max: 1000 nm in chloroform, 1020 nm in polycarbonate

Melting point: >300°C

Appearance: black powder

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absorbance spectrum of Epilight 4831 in polycarbonate



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