



# Technical Data Sheet

## Epilight 7829 visible dye

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### DESCRIPTION

Visible absorber suitable for thermoplastic processing

Provides orange lens color

Excellent thermal and solar stability

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### PROPERTIES

Absorption maximum,  $\lambda$  max: 458 nm in polycarbonate

Melting point: 183-188°C

Solubility in grams/100 grams of solvent:

MEK 4.4 grams

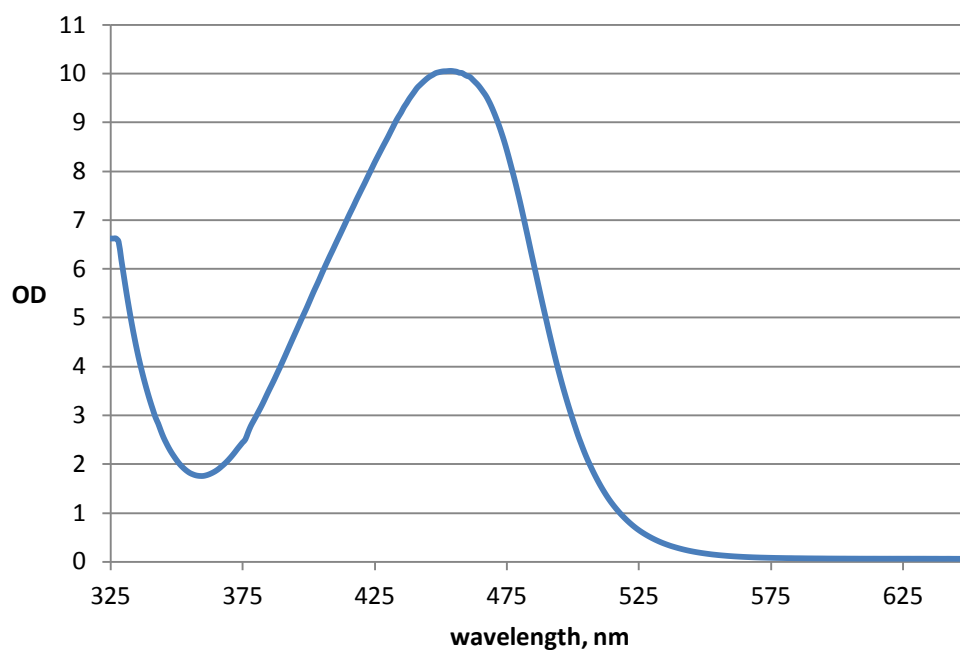
Xylene 6.2 grams

Toluene 8.8 grams

Acetone 2.4 grams

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absorbance spectrum of Epilight 7829 in polycarbonate



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