

Technical Data Sheet

Epilight™ 5838 visible dye

DESCRIPTION

Visible absorber suitable for thermoplastic processing

Recommended for absorbing 532 nm YAG laser

Good photo stability

Very high blue light and scotopic transmission

Provides pink lens color

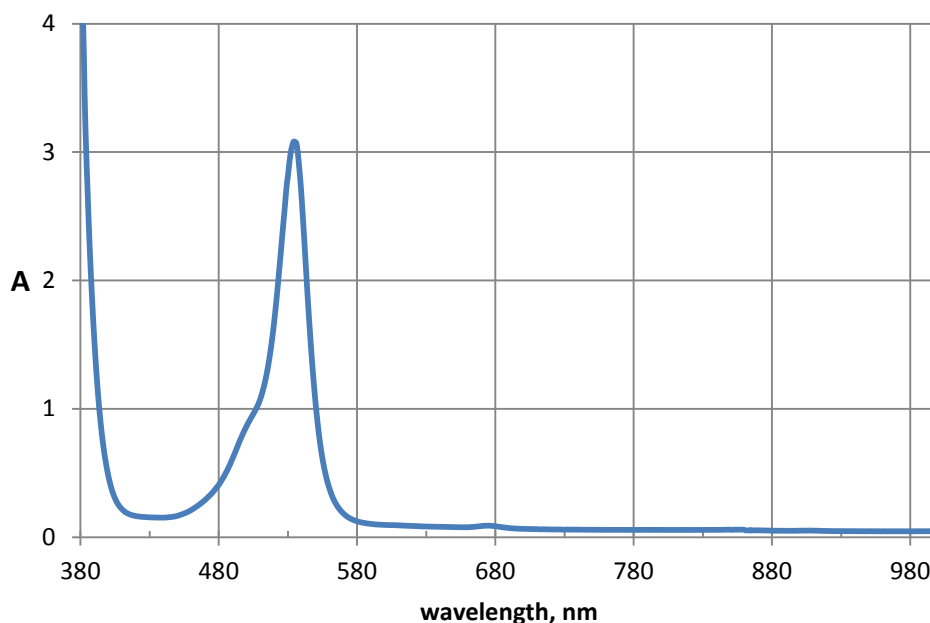
PROPERTIES

Absorption maximum, λ max: 534 nm in polycarbonate

Absorptivity in chloroform: $60 \text{ L g}^{-1} \text{ cm}^{-1}$

Appearance: violet-black powder

absorbance spectrum of Epilight 5838 in polycarbonate



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