

Technical Data Sheet

Epolight 5824 visible dye

DESCRIPTION

Visible absorber suitable for thermoplastic processing

Halogen free

Provides violet-blue lens

Excellent thermal and solar stability

PROPERTIES

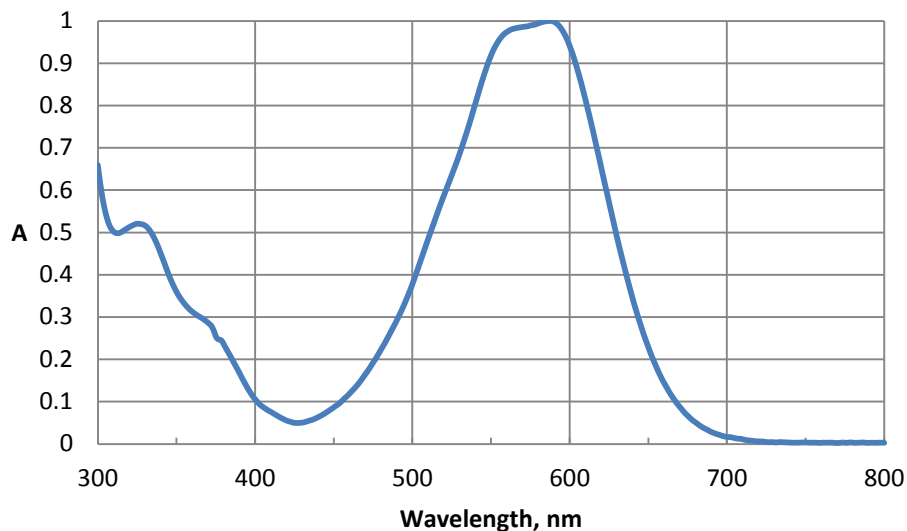
Absorption maximum, λ max: 588 nm in chloroform

Absorptivity in chloroform: $36 \text{ L gm}^{-1} \text{ cm}^{-1}$

Melting point: 170-180°C

Low solubility in organic solvents

absorbance spectrum of Epolight 5824 in chloroform



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