



Technical Data Sheet

Epilight™ 5821 Visible Dye

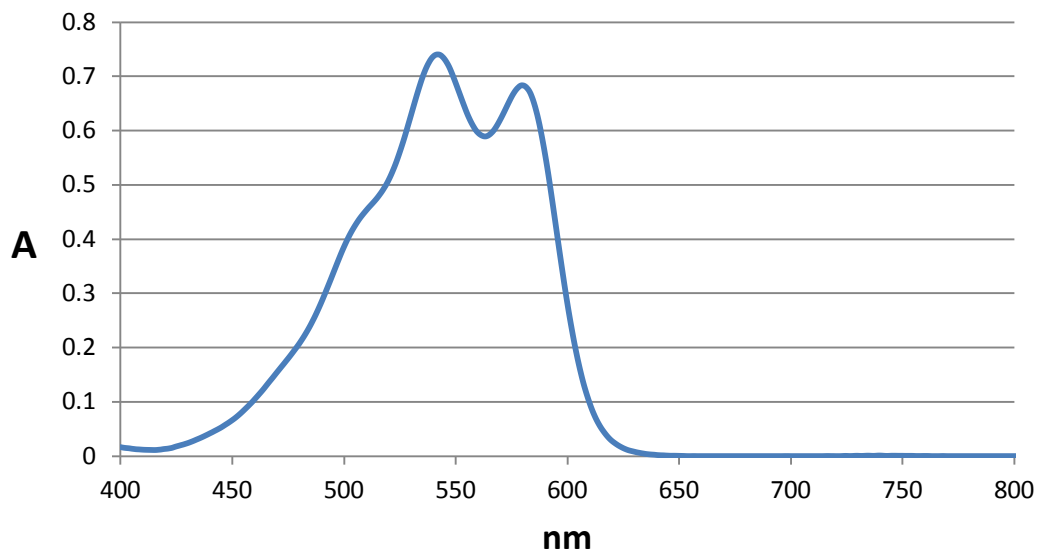
DESCRIPTION

Thermally stable anthraquinone
Suitable for injection molding

PROPERTIES

Absorption maximum, lambda max: 542 nm, 580 nm
Absorptivity in acetone: 36 L g⁻¹ cm⁻¹ (542nm); 33 L g⁻¹ cm⁻¹ (580nm)
Appearance: red violet powder
Melting point: 186 C
Solubility in grams/100 grams of solvent:
Methylene chloride 4.0 grams
Acetone 2.0 grams
Xylene 1.2 grams
Butyl acetate 2.0 grams

Epilight 5821 in acetone



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