

Technical Data Sheet

Epolight[™] 5839 visible dye

DESCRIPTION

Narrow band visible absorber suitable for thermoplastic processing

Provides cyan blue lens color

Slightly fluorescent

Recommended for absorbing Helium-Neon (red) 632.8 nm laser

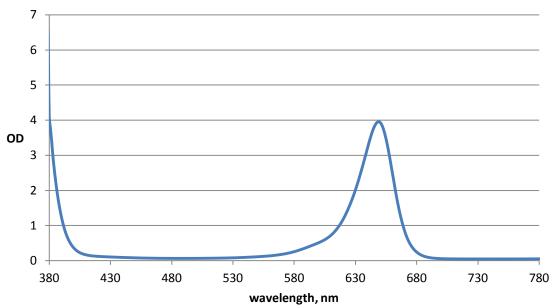
PROPERTIES

Absorption maximum, λ max: 649 nm in polycarbonate

Absorptivity in chloroform: 90 L g⁻¹ cm⁻¹

Appearance: light blue powder

Absorbance spectrum of Epolight™ 5839 in polycarbonate



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