

Technical Data Sheet

Epilight™ 9837 Near Infrared dye

DESCRIPTION

IR absorbing dye suitable for thermoplastic processing

Recommended for absorbing 1064 nm YAG laser

Good photo stability

Excellent visible light transmission

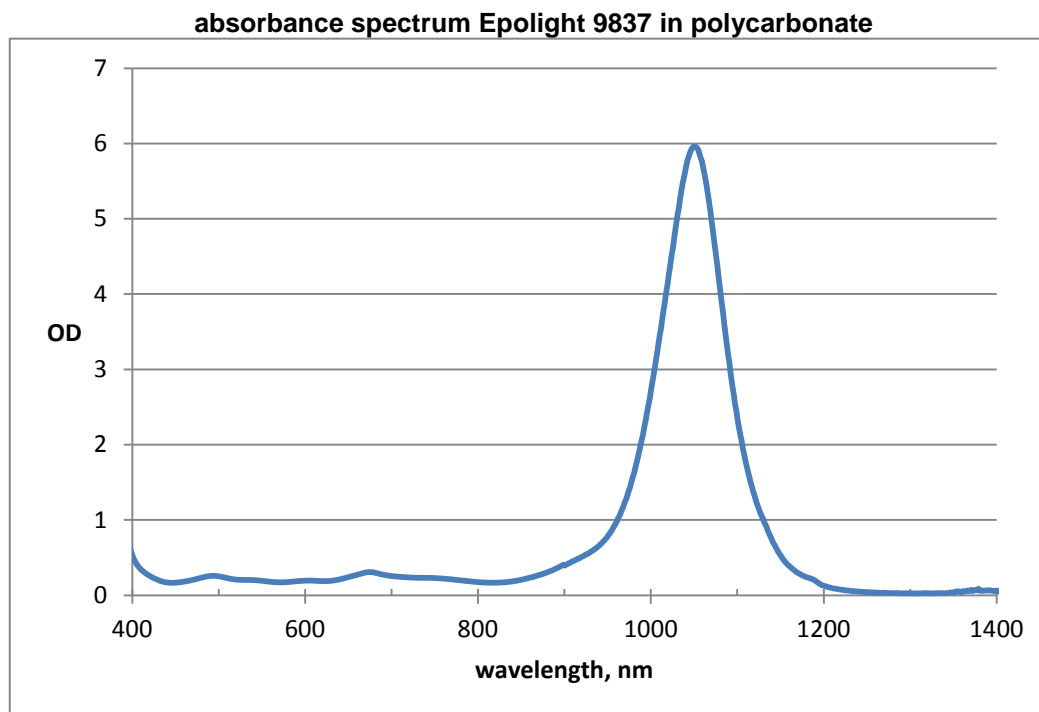
Provides light grey lens color

PROPERTIES

Absorption maximum, λ max: 1050 nm in polycarbonate

Appearance: black powder

Optical Density of 6 @ 1064 nm and VLT > 63% in 2.1 mm polycarbonate lens



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