



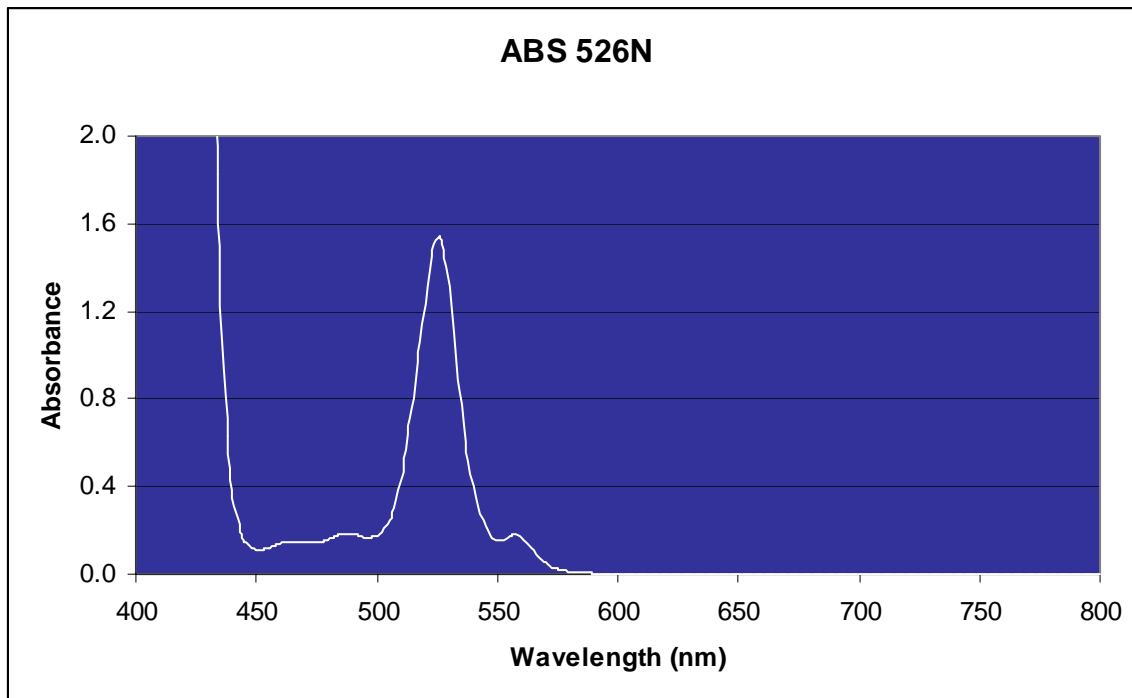
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ABS 526N: Visible Narrow Band Absorber

Properties

Composition	Proprietary Coordination Complex ¹
Peak Wavelength	526 ± 1 nm (methylene chloride)
Strength	35.8 L/gm-cm (methylene chloride)
Appearance	Orange powder (large crystals show metallic purple sheen)
Solubility	10 gm/L (methylene chloride), 8 gm/L (chloroform), 4.6 gm/L (toluene), 0.8 gm/L (methyl ethyl ketone) <0.2 gm/L (ether), very low (methanol)
Melting Point	> 300 °C
Solar Stability	Good

Spectrum (methylene chloride)



1. This product is offered by Exciton, Inc. under a non-analysis agreement and may be available for licensing for specific applications that require selective absorption and high temperature stability. Please contact Exciton for licensing or additional technical information.

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