



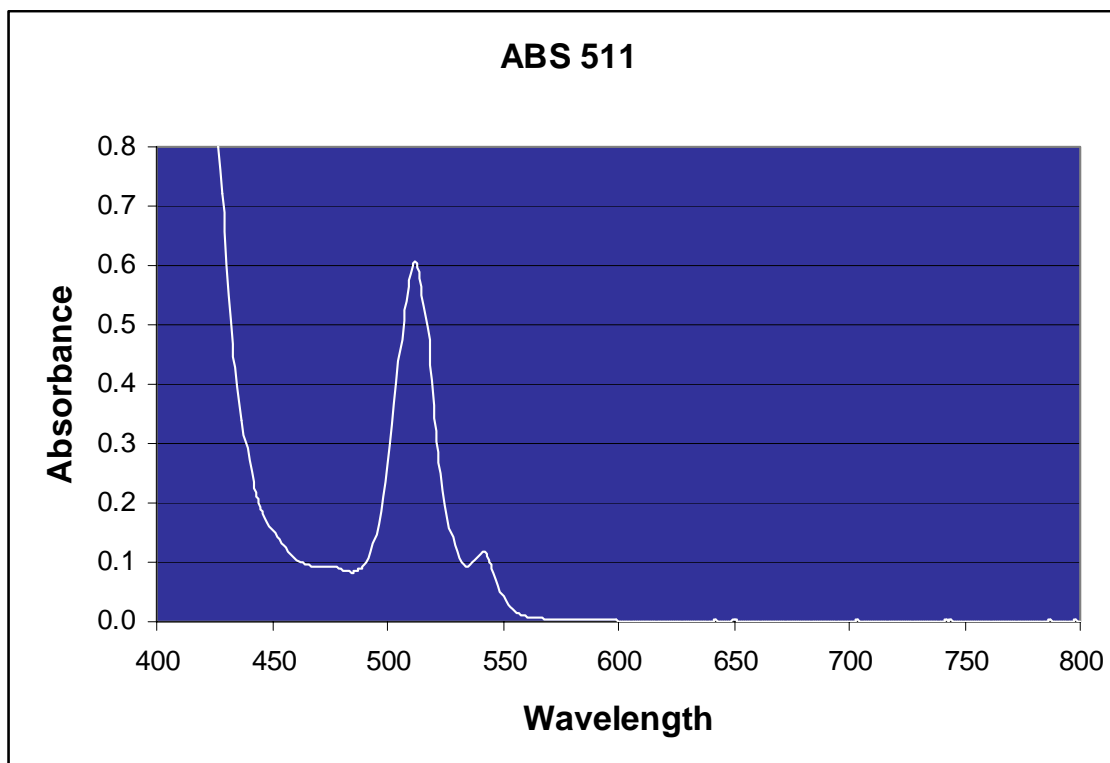
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ABS 511: Visible Narrow Band Absorber

Properties

| | |
|-----------------|---|
| Composition | Proprietary Coordination Complex ¹ |
| Peak Wavelength | 512 ± 1 nm (chloroform) |
| Strength | 30 L/gm-cm (chloroform) |
| Appearance | Orange powder |
| Solubility | Soluble in chloroform, less soluble in methylene chloride 0.7 gm/L (methyl ethyl ketone) |
| Melting Point | > 300 °C |
| Solar Stability | Very 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.

The information presented above is believed to be accurate but is not a specification. The customer is fully responsible for determining the suitability of this product for use in their application. Exciton, Inc. does not represent that the information is sufficient or complete for any specific application.