



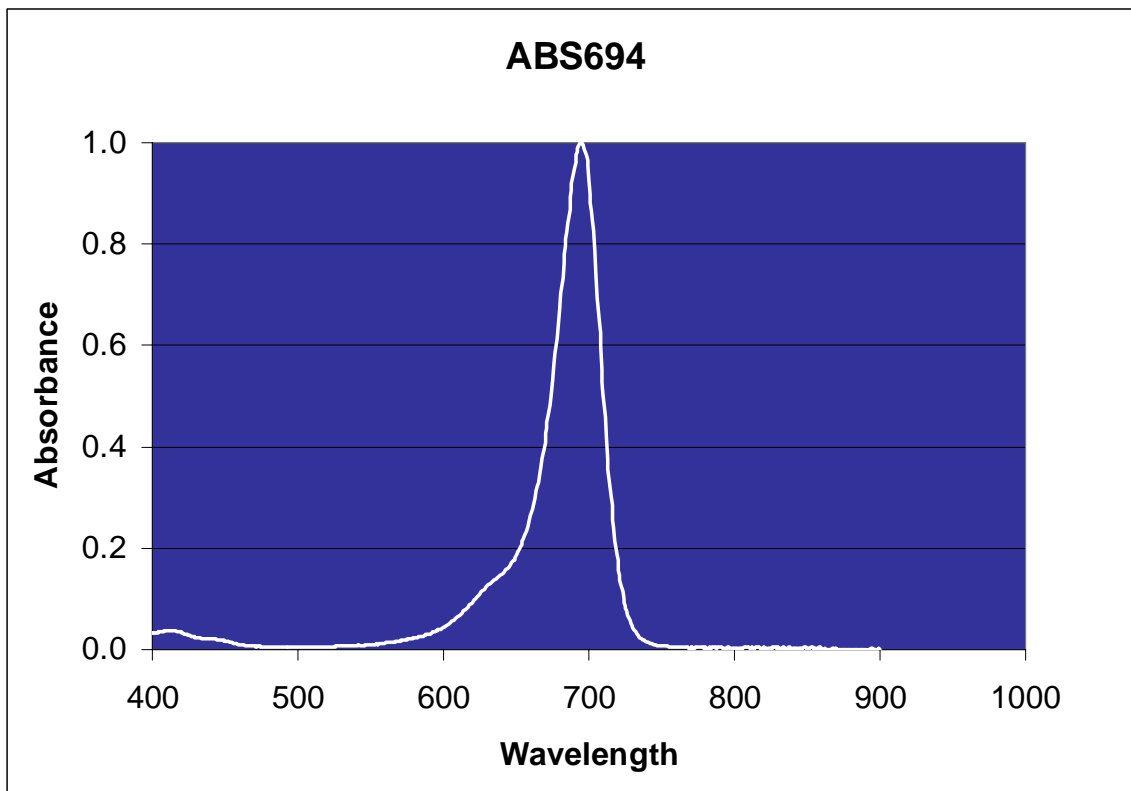
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## ABS 694: Fluorescent Narrow Band Absorber

### Properties

Composition	Proprietary <sup>1</sup>
Peak Absorption	695 nm $\pm$ 1 nm (acetone); 698 $\pm$ 1 (methylene chloride)
Peak Emission	725 $\pm$ 2 nm (methylene chloride)
Strength	480 L/gm-cm (methylene chloride)
Appearance	Green powder
Solubility	0.04 gm/L (DMSO), 0.2 gm/L (acetone), 0.8 gm/L (toluene) 2.8 gm/L (cyclopentanone), 30 gm/L (methylene chloride) 60 gm /L (chloroform)
Melting Point	> 250 °C

### Spectrum (acetone)



1. A non-reverse analysis agreement is required prior to the purchase of this proprietary dye. This product 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.