



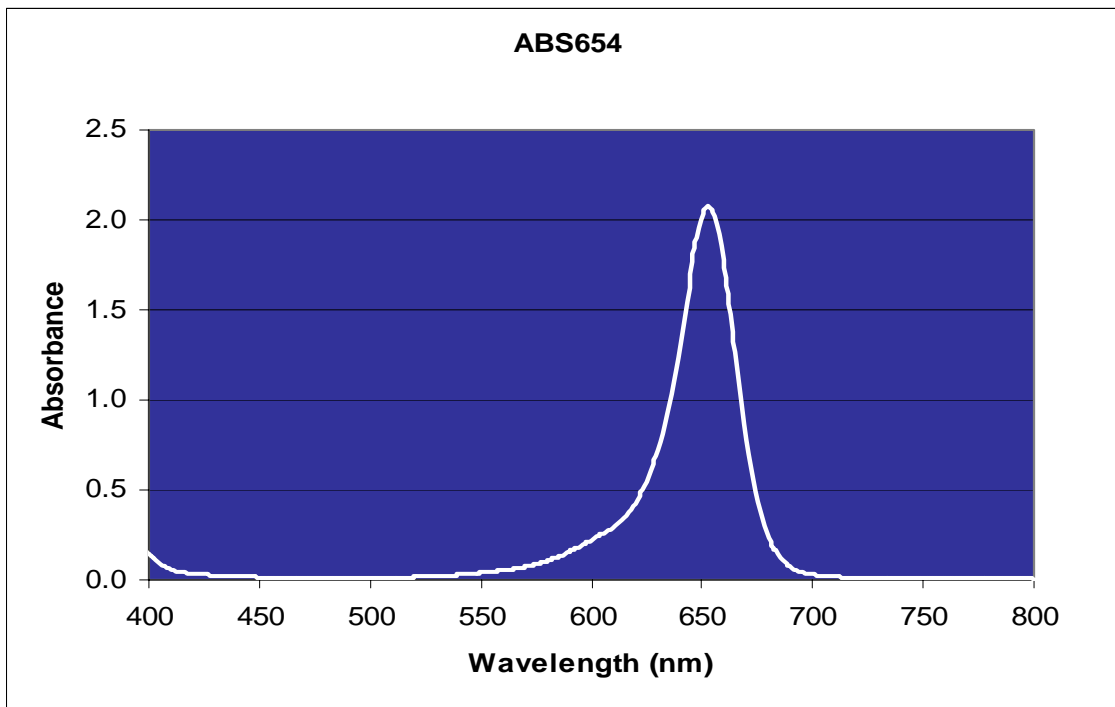
PO Box 31126  
Dayton, OH 45437  
Tel: 937.252.2989 Fax: 937.258.3937  
E-mail: info@exciton.com  
www.exciton.com

## ABS 654: Fluorescent Narrow Band Absorber

### Properties

Composition	Proprietary <sup>1</sup>
Peak Absorption	648 ± 1 nm (methylene chloride); 646 ± 2 (toluene)
Peak Emission	665 ± 2 (methylene chloride)
Strength	> 700 L/gm-cm (toluene)
Appearance	Metallic Green Fibers
Solubility	Low solubility and very high strength
Melting Point	> 150 °C

### Spectrum (polycarbonate)



1. This product is offered by Exciton, Inc. under non-analysis 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.