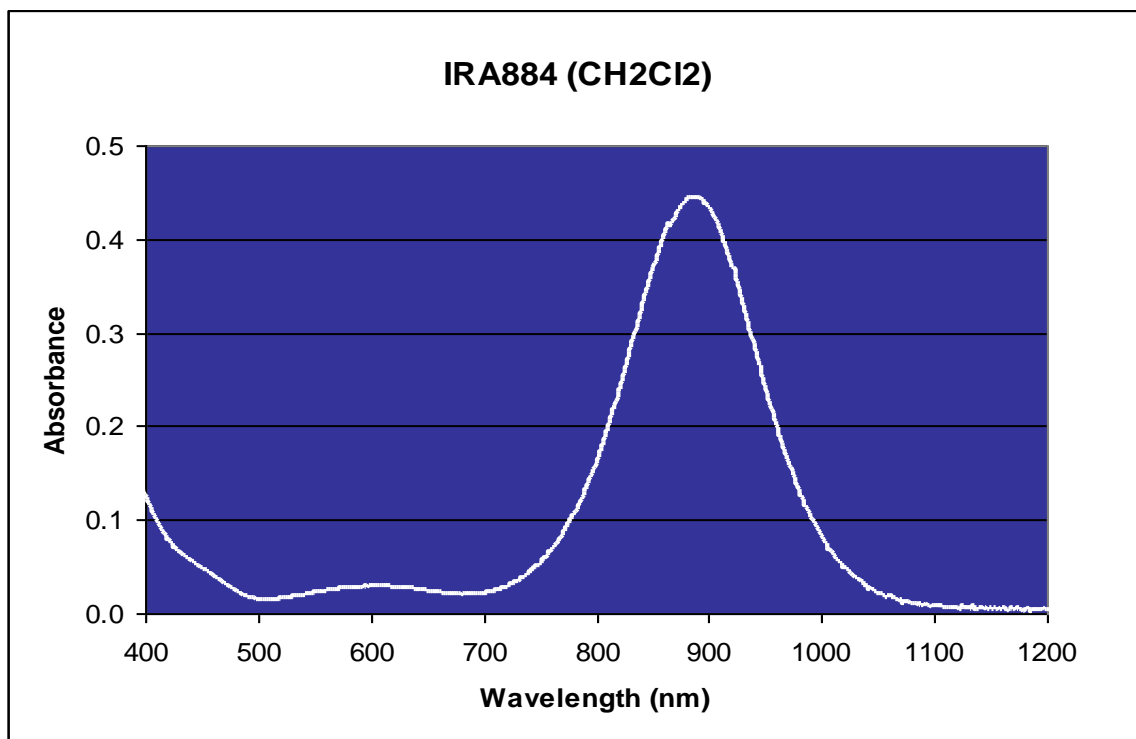


IRA 884: Infrared Absorber

Properties

Composition	Proprietary Coordination Complex ¹
Peak Wavelength	885 +/- 2 nm (methylene chloride), 891 +/- 2 nm (polycarbonate)
Strength	40 L/gm-cm (methylene chloride)
Appearance	Dark blue-green powder
Solubility	12 gm/L (toluene), 0.57 gm/L (cyclopentanone) 11 gm/L (chloroform), very low (methyl ethyl ketone) Insoluble (ethanol)
Melting Point	> 300 °C
Solar Stability	Very good, loss of 0.25 OD in 200 hours simulated sun

Spectrum (methylene chloride)



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.