



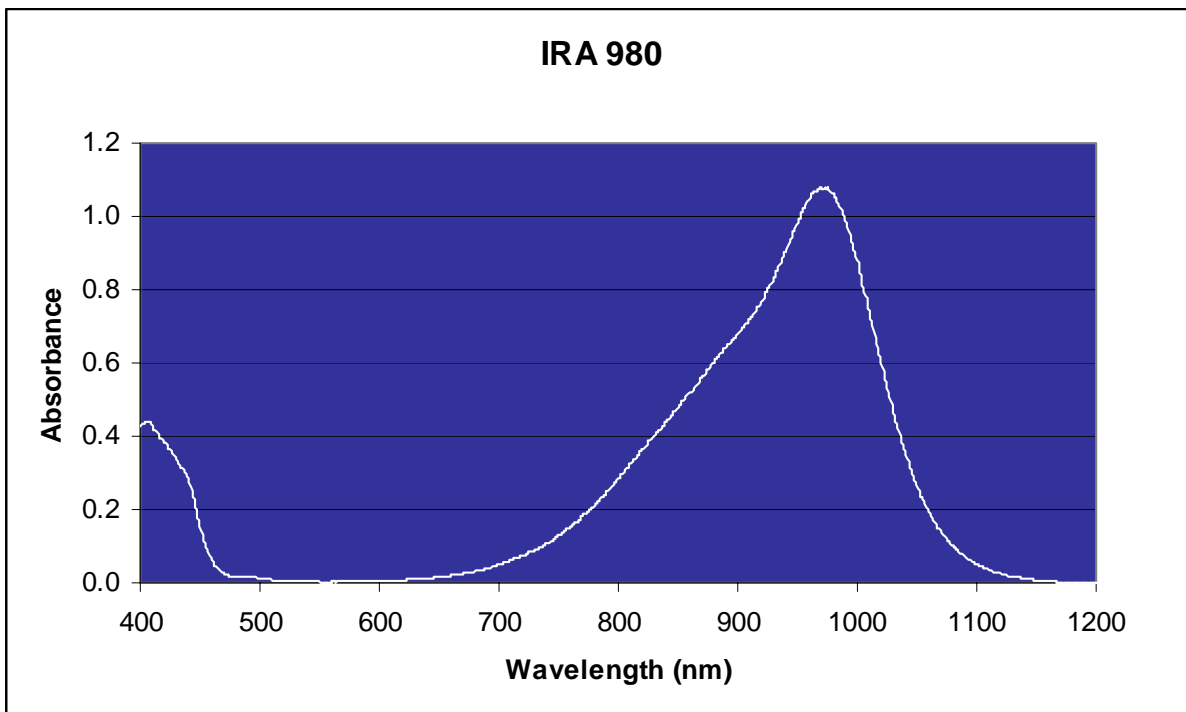
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IRA 980: Infrared Absorber

Properties

| | |
|-----------------|--|
| Composition | Proprietary Organic Salt ¹ |
| Peak Wavelength | 970 ± 1 nm (methylene chloride) |
| Strength | 80 L/gm-cm (methylene chloride) |
| Appearance | Dark green solid |
| Solubility | ~26 gm/liter (methylene chloride), soluble (acetone, chloroform, dimethylformamide, ethyl acetate, methanol, methyl ethyl ketone, propylene glycol, tetrahydrofuran) |
| Melting Point | 137-138°C |
| Solar Stability | Good |

Spectrum (methylene chloride)



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.