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Product Specifications

Catalogue Number	47546
Product	3,3'-Diethylthiacarbocyanine iodide 3-Ethyl-2-[3-[3-ethyl-2(3 <i>H</i>)-benzothiazolylidene]-1-propenyl]
CAS Number	905-97-5
Molecular Formula	C ₂₁ H ₂₁ IN ₂ S ₂
Molecular Weight	492.44

Warnings	<i>Light sensitive!</i>
Appearance	Amber to brown to green powder
Melting Point	268 °C
Infrared Spectrum	Conforms to structure
Purity by HPLC	≥ 98%
Storage	Store at 2 - 8 °C

For Laboratory Use Only