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Product Specifications

Catalogue Number	42150
Product	Resorufin ethyl ether 7-Ethoxy-3 <i>H</i> -phenoxazin-3-one Ethoxyresorufin
CAS Number	5725-91-7
Molecular Formula	C ₁₄ H ₁₁ NO ₃
Molecular Weight	241.24

Warnings	<i>Light sensitive! Moisture sensitive! Heat sensitive! Store under inert gas!</i>
Appearance	Orange or red powder
Solubility	Soluble in DMF, DMSO, alcohols
Melting Point	223 - 225 °C (Lit.)
Infrared Spectrum	Conforms to structure
Purity by HPLC	≥ 96%
Purity by UV	≥ 95%
Storage	Store at 2 - 8 °C

For Laboratory Use Only