

Specification Sheet

Product Name: **Resorufin ethyl ether**
Specifications & Purity: **≥95% (UV)**
SKU #: **R131523**

Parameter	Limit Values
Carbon by Elemental Analysis(anhydrous)	65.7-70.2 (%)
Purity(HPLC)	95-100 (%)
Nitrogen by Elemental Analysis (anhydrous)	5-6.3 (%)
Melting point	227-231 (°C)
Appearance (R131523)	Orange to Red-Orange and Red Powder or Crystals
Proton NMR spectrum	Conforms to Structure
Solubility in CHCL ₃ , Orange Clear,10 mg/ml	pass