

Specification Sheet

Product Name: **Fluorescein**
Specifications & Purity: **Analytical Reagent,90%**
SKU #: **F100007**

Parameter	Limit Values
Purity (Titration by NaOH)	90-100 (%)
Ignition Residue (as sulfate)	0-2 (%)
Loss on drying	<=5(%)
Appearance (F100007)	Orange to red-brown or maroon powder
Infrared spectrum	Conforms to Structure
Sensitiveness test	pass
Solubility in hot EtOH(95vol%)	almost transparency
Solubility1mg/ml 1N NaOH	Clear orange-green to orange brown solution
Solubility50mg/ml 1N NaOH	Clear to opaque,orange to orange-green or brown