

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name: **Sulforhodamine 101**
Specifications & Purity: **98%**
SKU #: **S131262**

Parameter	Limit Values
Nitrogen by Elemental Analysis (anhydrous)	4-5.1 (%)
Carbon by Elemental Analysis(anhydrous)	57.5-65 (%)
Extinction Coefficient(573 - 579 nm,in EtOH)	≥105000
Purity(HPLC)	98-100 (%)
Appearance (S131262)	Green to Brown-Black Powder,Crystals or Granules
Proton NMR spectrum	Conforms to Structure
Solubility in MeOH , Dark Pink,c= 1mg/ml	pass