

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Specification Sheet

Product Name: **Lissamine rhodamine B**  
Specifications & Purity: >98% (HPLC)  
SKU #: **L109289**

Parameter	Limit Values
Carbon by Elemental Analysis	54.2-56.3 (%)
Nitrogen by Elemental Analysis	4.2-5.3 (%)
Purity(HPLC)	98-100 (%)
Absorbance(E1%1cm)(1.5g/L AcONH4 sol., 564.0 to 568.0 nm)	≥1800
Appearance (L109289)	Green to Brown to Purple powder or crystals
Proton NMR spectrum	Conforms to Structure
Solubility in MeOH , Orange to Red to Orange-Red ,Clear,1 mg/ml	pass