

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-02-20 20:20:50
Date of Next Testing: 2027-02-19 20:20:50
Product Name: **Dihydrorhodamine 123**
CAS Number: 109244-58-8
Specifications & Purity: 95%
Lot #: B2311564
SKU #: **D115501**
Analysis: **180580**
Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Purity(HPLC)	95-100 (%)	98.50000 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility,(≥ 5 mg/ml, DMSO)	pass	Pass
Appearance (D115501)	Cream to Light yellow to Pink to Red Powder or Crystals	Cream to Light yellow to Pink to Red Powder or Crystals



John Su
QA & QC Manager