

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-11-25 19:02:40

Date of Next Testing: 2028-11-24 19:02:40

Product Name: **Rhodamine 123**

CAS Number: 62669-70-9

Specifications & Purity: $\geq 85\%$

Lot #: K2422644

SKU #: **R661407**

Version: **1**

Analysis #: **434016**

Storage Temperature: Store at 2-8°C, Protected from light, Argon charged

Parameter	Limit Values	Result
Purity(HPLC area)	85-100 (%)	98.02500 %
Chloride (Cl-)	7.9-9.5 (%)	9.49100 %
Appearance(R661407)	Red to Very Dark Red and Red-Brown and Very Dark Red-Brown powder	Red to Very Dark Red and Red-Brown and Very Dark Red-Brown Powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager