

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-03-02 19:14:45

Date of Next Testing: 2027-03-01 19:14:45

Product Name: **Rhodamine B**

CAS Number: 81-88-9

Specifications & Purity: >98.0%(T)

Lot #: B23271171

SKU #: **R492659**

Version: **1**

Analysis #: **188207**

Parameter	Limit Values	Result
Purity(Nonaqueous Titration)(calcd.on dried substance)	97.5-102.5%	98.27000 %
Absorbance(E1%1cm)(H ₂ O, 552.0 nm-556.0 nm)	≥2000	2001.00000
Appearance(R492659)	Yellow to Brown to Dark green powder to crystal	Yellow to Brown to Dark green powder to crystal
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure
LC-MS for identification	Conforms	Conforms



John Su
QA & QC Manager