

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-08-07 15:35:57

Date of Next Testing: 2029-08-06 15:35:57

Product Name: **Rhodamine 6G**

CAS Number: 989-38-8

Specifications & Purity: BioReagent, for fluorescence analysis

Lot #: H2505567

SKU #: **R294939**

Version: **1**

Analysis #: **521612**

Storage Temperature: Protected from light, Room temperature

Parameter	Limit Values	Result
Extinction(1%/1CM) (ETOH)(525-535nm)	≥1800	2169.00000
Emission maximum	542-552 (nm)	550.00000 nm
Appearance(R294939)	Brown to Very Dark Brown and Purple to Very Dark Purple and Purple-Brown and Brown-Purple and Red-Brown and Very Dark Red-Brown Powder	Brown to Very Dark Brown and Purple to Very Dark Purple and Purple-Brown and Brown-Purple and Red-Brown and Very Dark Red-Brown Powder
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager