

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-10-31 16:54:20  
Date of Next Testing: 2026-10-30 16:54:20  
Product Name: **Rhodamine 6G**  
CAS Number: 989-38-8  
Specifications & Purity: suitable for fluorescence, BioReagent  
Lot #: J2229750  
SKU #: **R294939**  
**Analysis:** **147748**  
Storage Temperature: Protected from light

Parameter	Limit Values	Result
Extinction(1%/1CM) (ETOH)(525-535nm)	≥1800	2133.00000
Emission maximum	542-552 (nm)	552.00 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