

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-08-06 10:57:21

Date of Next Testing: 2028-08-05 10:57:21

Product Name: **Sulforhodamine G**

CAS Number: 5873-16-5

Specifications & Purity: $\geq 95\%$

Lot #: G2528395

SKU #: **S478353**

Version: **2**

Analysis #: **473303**

Storage Temperature: Protected from light, Store at -20°C

Parameter	Limit Values	Result
Purity(As C)	≥ 95.0 (%)	95.23600 %
Absorption Spectrum $\lambda(\text{MeOH})(\text{nm})$	524-530 (nm)	529.00000 nm
Appearance(S478353)	Red to Very Dark Red and Red-Brown and Very Dark Red-Brown to Orange-red solid	Red to Very Dark Red and Red-Brown and Very Dark Red-Brown to Orange-red solid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager