

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-07-09 17:10:34

Date of Next Testing: 2029-07-08 17:10:34

Product Name: **Rhodamine B isothiocyanate**

CAS Number: 36877-69-7

Specifications & Purity: mixture of isomers

Lot #: G2507507

SKU #: **R105502**

Version: **0**

Analysis #: **533503**

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

Parameter	Limit Values	Result
Purity(HPLC)(sum of isomers)	70-100 (%)	95.23500 %
Appearance (R105502)	Red to Red-Brown to Purple to Violet Powder	Red to Red-Brown to Purple to Violet Powder
Mass spectrum	Conforms to standard	Conforms to standard
Solubility in MeOH , Clear Dark Red to Very Dark Red and Dark Purple 1%	pass	Pass



John Su
QA & QC Manager