

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-03-28 14:15:44
 Date of Next Testing: 2030-03-27 14:15:44
 Product Name: **Rhodamine B isothiocyanate**
 CAS Number: 36877-69-7
 Specifications & Purity: mixture of isomers
 Lot #: C2623017
 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