

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-01-07 15:42:45
Date of Next Testing: 2027-01-06 15:42:45
Product Name: **Rhodamine B isothiocyanate**
CAS Number: 36877-69-7
Specifications & Purity: mixture of isomers
Lot #: A2305629
SKU #: **R105502**
Analysis: **170301**
Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(HPLC)(sum of isomers)	70-100 (%)	95.00%
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