

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-08-02 15:59:25

Date of Next Testing: 2026-08-01 15:59:25

Product Name: **Rhodamine 101 Inner Salt**

CAS Number: 116450-56-7

Specifications & Purity: $\geq 95\%$

Lot #: G2327289

SKU #: **R346130**

Version: **1**

Analysis #: **239750**

Storage Temperature: Store at -20°C, Desiccated

Parameter	Limit Values	Result
Purity(HPLC)	95-100 (%)	96.69600 %
LC-MS for identification	Conforms	Conforms
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure
Appearance(R346130)	Dark purple Crystalline Powder or chunks	Dark purple Crystalline Powder or chunks

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager