

Certificate of Analysis

Date of Testing: 2024-08-06 15:45:40

Date of Next Testing: 2027-08-06 15:45:40

Product Name: **Rhodamine 101 Inner Salt**

CAS Number: 116450-56-7

Specifications & Purity: $\geq 95\%$

Lot #: G2430139

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



John Su
QA & QC Manager