

Certificate of Analysis

Date of Testing: 2024-10-21 11:14:53

Date of Next Testing: 2028-10-20 11:14:53

Product Name: **Rhodamine 101 Inner Salt**

CAS Number: 116450-56-7

Specifications & Purity: for fluorescence analysis

Lot #: J2416773

SKU #: **R591045**

Version: **1**

Analysis #: **377803**

Storage Temperature: Store at -20°C, Desiccated

Parameter	Limit Values	Result
Fluorescence (Emmission Max) (Methanol)	584-594 (nm)	592.00000 nm
Extinction (562.0 - 572.0 nm)(1% Methanol /1cm)	1600 - 2200	1992.00000
Appearance(R591045)	Purple to Very Dark Purple Powder or Crystals	Purple to Very Dark Purple Powder or Crystals



John Su
QA & QC Manager