

Certificate of Analysis

Date of Testing: 2024-12-30 17:28:36

Date of Next Testing: 2028-12-29 17:28:36

Product Name: **Rhodamine 6G**

CAS Number: 989-38-8

Specifications & Purity: analytical standard

Lot #: L2427377

SKU #: **R128966**

Version: **0**

Analysis #: **455898**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Nitrogen by Elemental Analysis	5.5-6.2 (%)	5.73 %
Carbon by Elemental Analysis	69.1-71.3 (%)	69.39 %
Purity(HPLC)	98-100 (%)	98.71800 %
Appearance (R128966)	Red to brown crystals or powder	Red to brown crystals or powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager