

Certificate of Analysis

Date of Testing: 2025-08-15 11:06:19

Date of Next Testing: 2029-08-14 11:06:19

Product Name: **7-Methyl-8-nitroquinoline**

CAS Number: 7471-63-8

Specifications & Purity: $\geq 95\%$

Lot #: J2127198

SKU #: **M158100**

Version: **1**

Analysis #: **554086**

Parameter	Limit Values	Result
Purity(HPLC)	95-100 (%)	99.46300 %
Melting point	183-187(°C)	186.18600 °C
Appearance(M158100)	White to Almost white powder to crystal	White to Almost white powder to crystal
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager