

Certificate of Analysis

Date of Testing: 2024-06-11 16:57:04
Date of Next Testing: 2028-06-10 16:57:04
Product Name: **6-Nitroquinoline**
CAS Number: 613-50-3
Specifications & Purity: 98%
Lot #: F2406102
SKU #: **N122687**
Version: **0**
Analysis #: **335624**

Parameter	Limit Values	Result
Purity(NonaqueousTitration)	97.5-102.5 (%)	97.97 %
Purity(GC)	98-100 (%)	98.03 %
Melting point	150-154 (°C)	150.11000 °C
Solubility in hot MeOH	almost transparency	almost transparency
Appearance (N122687)	Light yellow to brown powder or crystals or solid	Light yellow to brown powder or crystals or solid



John Su
QA & QC Manager