

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-06-11 16:58:44

Date of Next Testing: 2028-06-10 16:58:44

Product Name: **6-Nitroquinoline**

CAS Number: 613-50-3

Specifications & Purity: $\geq 98\%$

Lot #: F2406198

SKU #: **N122687**

Version: **0**

Analysis #: **335624**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(Nonaqueous Titration)	97.5-102.5 (%)	97.97000 %
Purity(GC)	98-100 (%)	98.03000 %
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