

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-01-31 10:05:06

Date of Next Testing: 2027-01-30 10:05:06

Product Name: **5-Nitroquinoline**

CAS Number: 607-34-1

Specifications & Purity: 98%

Lot #: A2316075

SKU #: **N110154****Analysis: 151688**

Parameter	Limit Values	Result
Melting point	70-73 (°C)	72.03000 °C
Sulfate Ash	0-0.1 (%)	0.05 %
Purity(GC)	98-100 (%)	98.79 %
Appearance (N110154)	yellow powder	yellow powder
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".John Su
QA & QC Manager