

Certificate of Analysis

Date of Testing: 2022-12-02 16:27:18

Date of Next Testing: 2026-12-01 16:27:18

Product Name: **5-Nitroquinoline**

CAS Number: 607-34-1

Specifications & Purity: 98%

Lot #: K22301017

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



John Su
QA & QC Manager