

Certificate of Analysis

Date of Testing: 2023-11-24 15:14:08

Date of Next Testing: 2027-11-23 15:14:08

Product Name: **4-Quinolinol**

CAS Number: 611-36-9

Specifications & Purity: >98.0%(HPLC)

Lot #: K2317157

SKU #: **Q160821**

Analysis: **290273**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.94400 %
Melting point	200-206 (°C)	205.36000 °C
Appearance (Q160821)	white to light yellow solid	white to light yellow solid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager