

Certificate of Analysis

Date of Testing: 2024-12-19 11:09:52

Date of Next Testing: 2026-12-19 11:09:52

Product Name: **6-Quinolinecarboxaldehyde**

CAS Number: 4113-04-6

Specifications & Purity: $\geq 98\%$

Lot #: C23021148

SKU #: **Q160817**

Version: **0**

Analysis #: **451916**

Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Melting point	74-78 (°C)	75.30000 °C
Purity(Nonaqueous Titration)	97.5-102.5 (%)	97.90 %
Appearance (Q160817)	White to Yellow to Green Powder, Crystals or Chunks	White to Yellow to Green Powder, Crystals or Chunks
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager