

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-03-12 10:37:30

Date of Next Testing: 2028-03-11 10:37:30

Product Name: **3-Quinolinecarboxaldehyde**

CAS Number: 13669-42-6

Specifications & Purity: $\geq 98\%$

Lot #: B2429476

SKU #: **Q123866**

Version: **0**

Analysis #: **329850**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Melting point	66-71 (°C)	68.34000 °C
Purity(GC)	98-100 (%)	99.58000 %
Appearance (Q123866)	white to yellow or brown powder, crystals, and/or chunks	white to yellow or brown powder, crystals, and/or chunks
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager