

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-02-17 09:09:39
 Date of Next Testing: 2024-02-17 09:09:39
 Product Name: **2,6-Dichloro-3-pyridinecarboxaldehyde**
 CAS Number: 55304-73-9
 Specifications & Purity: $\geq 98\%$ (GC)
 Lot #: B2210335
 SKU #: **D154201**
 Version: **0**
 Analysis #: **062948**
 Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	98.26000 %
Purity(O ₂ AgNO ₃ titration with after combustion)	97.5-102.5 (%)	98.63200 %
Melting point	77-81 (°C)	80.98000 °C
Appearance (D154201)	White to Yellow Powder, Crystals or Solid	White to Yellow Powder, Crystals or Solid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager