

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-04-12 10:31:06

Date of Next Testing: 2028-04-11 10:31:06

Product Name: **2-(Chloromethyl)pyridine hydrochloride**

CAS Number: 6959-47-3

Specifications & Purity: $\geq 98\%$

Lot #: D2407054

SKU #: **C117226**

Version: **0**

Analysis #: **062731**

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

Parameter	Limit Values	Result
Melting point	124-127 (°C)	124.82000 °C
Purity(Titration by AgNO ₃)	97.5-102.5 (%)	99.42000 %
Water by Karl Fischer	0-1 (%)	0.02420 %
Appearance (C117226)	off-white to tan crystalline powder	off-white to tan crystalline powder
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in H ₂ O	Almost transparency	almost transparency



John Su
QA & QC Manager