

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-12-05 10:50:11
 Date of Next Testing: 2028-12-04 10:50:11
 Product Name: **2-(Chloromethyl)pyridine hydrochloride**
 CAS Number: 6959-47-3
 Specifications & Purity: $\geq 98\%$
 Lot #: C1731067
 SKU #: **C117226**
 Version: **0**
 Analysis #: **443346**
 Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Melting point	124-127 (°C)	125.19800 °C
Purity(Titration by AgNO ₃)	97.5-102.5 (%)	97.75800 %
Water by Karl Fischer	0-1 (%)	0.02060 %
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