

Shanghai yuanye Bio-Technology Co., Ltd

465 Changta Road, SongJiang District, Shanghai 201604, China

Certificate of Analysis

Date of Testing: 2025-01-04 14:42:48

Date of Next Testing: 2029-01-03 14:42:48

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

CAS Number: 6959-47-3

Specifications & Purity: 98%

Lot #: L2425204

SKU #: **S49889**

Version: **0**

Analysis #: **458612**

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 (%)	99.42 %
Water by Karl Fischer	0-1 (%)	0.02 %
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in H ₂ O	Almost transparency	almost transparency
Appearance(S49889)	off-white to tan crystalline powder	off-white to tan crystalline powder

Quality Assurance : Xiaoyong Tan

Quality Control : Yunfei Zou

