

Certificate of Analysis

Date of Testing: 2022-11-05 09:57:32
Date of Next Testing: 2026-11-04 09:57:32
Product Name: **1-(2-Chloroethyl)pyrrolidine hydrochloride**
CAS Number: 7250-67-1
Specifications & Purity: $\geq 98\%$
Lot #: K2201273
SKU #: **C139223**
Analysis: 117181
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(O2 AgNO3 titration with after combustion)	97.5-102.5 (%)	100.81 %
Melting point	167-170 (°C)	167.13000 °C
Appearance (C139223)	White to Beige Powder,Crystals and/or Chunks	White to Beige Powder,Crystals and/or Chunks
Solubility in H2O , very faint turbidity	pass	Pass
NMR Spectrum 1H	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager