

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-12-28 16:56:09

Date of Next Testing: 2026-12-27 16:56:09

Product Name: **Pyrrolidine-3-carboxylic acid hydrochloride**

CAS Number: 953079-94-2

Specifications & Purity: $\geq 95\%$

Lot #: L2209278

SKU #: **P196048**

Version: **0**

Analysis #: **172560**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(Titration by AgNO ₃)	94-106 (%)	99.38000 %
Water by Karl Fischer	0-6 (%)	0.61010 %
Appearance (P196048)	White to Tan Crystals, Powder or Solid	White to Tan Crystals, Powder or Solid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager