

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-11-27 09:58:01

Date of Next Testing: 2028-11-26 09:58:01

Product Name: **pyrrolidin-3-one hydrochloride**

CAS Number: 3760-52-9

Specifications & Purity: $\geq 97\%$

Lot #: K2422114

SKU #: **P176320**

Version: **0**

Analysis #: **132626**

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

Parameter	Limit Values	Result
Purity(Titration by AgNO ₃)	96.5-103.5 (%)	97.03000 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager