

Certificate of Analysis

Date of Testing: 2022-11-04 16:53:53
Date of Next Testing: 2026-11-03 16:53:53
Product Name: **pyrrolidin-3-one hydrochloride**
CAS Number: 3760-52-9
Specifications & Purity: $\geq 97\%$
Lot #: J2229472
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 (%)	97.03%
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager