

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-08-30 14:02:31

Date of Next Testing: 2028-08-29 14:02:31

Product Name: **(R)-3-Hydroxypyrrolidine hydrochloride**

CAS Number: 104706-47-0

Specifications & Purity: $\geq 98\%$

Lot #: H2427381

SKU #: **H115463**

Version: **2**

Analysis #: **405518**

Storage Temperature: Protected from light, Room temperature, Argon charged

Parameter	Limit Values	Result
Melting point	104-111 (°C)	104.84000 °C
Purity(Titration by AgNO ₃)	98-100 (%)	99.97000 %
Specific Rotation [α] _{20/D} (c=3.5 in MeOH)	-8--7.5 (°)	-7.85400 °
Solubility in H ₂ O	Almost transparency	almost transparency
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager