

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-10-10 14:55:03
 Date of Next Testing: 2029-10-09 14:55:03
 Product Name: **(R)-3-Hydroxypyrrolidine hydrochloride**
 CAS Number: 104706-47-0
 Specifications & Purity: $\geq 98\%$
 Lot #: L2110412
 SKU #: **H115463**
 Version: **2**
 Analysis #: **579177**
 Storage Temperature: Protected from light, Room temperature, Argon charged

Parameter	Limit Values	Result
Melting point	104-111 (°C)	108.20000 °C
Purity(Titration by AgNO ₃)	98-100 (%)	98.50000 %
Specific Rotation [α] _{20/D} (c=3.5 in MeOH)	-8--7.5 (°)	-7.66000 °
Solubility in H ₂ O	Almost transparency	almost transparency
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager