

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-09-02 17:10:18
 Date of Next Testing: 2026-09-01 17:10:18
 Product Name: **(R)-2-Methylpyrrolidine Hydrochloride**
 CAS Number: 135324-85-5
 Specifications & Purity: $\geq 97\%$
 Lot #: H2218505
 SKU #: **R173510**
 Version: **0**
 Analysis #: **098572**
 Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Melting point	73-77 (°C)	76.58000 °C
Purity(Titration by AgNO ₃)	96.5-103.5 (%)	99.78000 %
Specific Rotation [α] _{20/D} (c=1 in H ₂ O)	-4--2 (°)	-2.01000 °
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager