

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-06-14 14:58:47
 Date of Next Testing: 2026-06-13 14:58:47
 Product Name: **(3S)-3-methylpyrrolidine hydrochloride**
 CAS Number: 186597-29-5
 Specifications & Purity: $\geq 97\%$
 Lot #: F2308809
 SKU #: **S175305**
 Version: **1**
 Analysis #: **217131**
 Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(HPLC area)	97-100 (%)	98.89300 %
Water by Karl Fischer	0-1 (%)	0.76340 %
Optical purity(ee)	99-100 (%)	99.01000 %
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure
Appearance(S175305)	White to Yellow to Brown Solid	White to yellow to Brown solid



John Su
QA & QC Manager