

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-12-13 14:13:16
 Date of Next Testing: 2028-12-12 14:13:16
 Product Name: **3-(Trifluoromethyl)pyrrolidine hydrochloride**
 CAS Number: 1189485-03-7
 Specifications & Purity: $\geq 97\%$
 Lot #: L2504392
 SKU #: **T172398**
 Version: **1**
 Analysis #: **586896**
 Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	97-100 (%)	99.67200 %
Assay(Titration by AgNO ₃)	96.5-103.5 (%)	103.44000 %
Fluorine NMR Spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager