

Certificate of Analysis

Date of Testing: 2025-06-28 12:03:44
 Date of Next Testing: 2028-06-27 12:03:44
 Product Name: (3R)-(+)-3-(Trifluoroacetamido)pyrrolidine Hydrochloride
 CAS Number: 141043-16-5
 Specifications & Purity: ≥98%
 Lot #: F2524445
 SKU #: R404995
 Version: 1
 Analysis #: 535141

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.20000 %
Assay(Argentometric Titration)	97.5-102.5 (%)	99.80000 %
Specific rotation $[\alpha]_{20/D(C=1,H_2O)}$	25-28 (°)	27.40000 °
Appearance(R404995)	White to Almost white powder to crystal	White to Almost white powder to crystal
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager