

Certificate of Analysis

Date of Testing: 2025-06-30 14:35:32
 Date of Next Testing: 2028-06-29 14:35:32
 Product Name: (S)-Tetrahydro-2H-pyran-3-amine hydrochloride
 CAS Number: 1245724-46-2
 Specifications & Purity: $\geq 97\%$
 Lot #: F2510019
 SKU #: S172896
 Version: 1
 Analysis #: 242394
 Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(HPLC area)	97-100 (%)	99.90 %
Specific rotation $[\alpha]_{20/D}(C=0.2\text{mol/L CH}_3\text{OH})$	98-100 (°)	-17.41500 °
NMR Spectrum 1H	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager