

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-04-14 16:24:25

Date of Next Testing: 2029-04-13 16:24:25

Product Name: **(S)-Tetrahydro-2H-pyran-3-amine hydrochloride**

CAS Number: 1245724-46-2

Specifications & Purity: $\geq 97\%$

Lot #: G2312480

SKU #: **S172896**

Version: **1**

Analysis #: **689398**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(HPLC area)	97-100 (%)	99.89500 %
Specific rotation $[\alpha]_{20/D}(C=0.2\text{mol/L CH}_3\text{OH})$	-20.6~-14.6 (°)	-17.41300 °
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager