

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-04-10 17:34:55
 Date of Next Testing: 2025-04-09 17:34:55
 Product Name: **(S)-3-Aminotetrahydrofuran hydrochloride**
 CAS Number: 204512-95-8
 Specifications & Purity: $\geq 97\%$
 Lot #: D2304071
 SKU #: **S135580**
 Version: **1**
 Analysis #: **179267**
 Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(Titration by AgNO ₃)	96.5-103.5 (%)	101.86000 %
Purity(HPLC area)	97-100 (%)	99.57000 %
Enantiometric Excess	96-100 (%)	96.21000 %
Melting point	158-162 (°C)	161.23000 °C
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Appearance (S135580)	White to Off-White Powder	White to Off-White Powder



John Su
QA & QC Manager