

Certificate of Analysis

Date of Testing: 2025-01-08 16:02:28

Date of Next Testing: 2027-01-08 16:02:28

Product Name: **(S)-3-Aminotetrahydrofuran hydrochloride**

CAS Number: 204512-95-8

Specifications & Purity: $\geq 97\%$

Lot #: D2304074

SKU #: **S135580**

Version: **1**

Analysis #: **459402**

Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(Titration by AgNO ₃)	96.5-103.5 (%)	101.86 %
Enantiometric Excess	96-100 (%)	96.21 %
Melting point	158-162 (°C)	161.22800 °C
Purity(HPLC area)	97-100 (%)	99.57 %
Appearance (S135580)	White to Off-White Powder	White to Off-White Powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



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