

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-12-15 14:36:36

Date of Next Testing: 2028-12-14 14:36:36

Product Name: **(S)-4-Aminotetrahydrofuran-2-one Hydrochloride**

CAS Number: 117752-82-6

Specifications & Purity: $\geq 98\%$

Lot #: B2318174

SKU #: **S189909**

Version: **0**

Analysis #: **620794**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Specific Rotation $[\alpha]_{20/D}(c=1 \text{ in H}_2\text{O})$	-65--52 (°)	-60.25 °
Purity (Argentmetric Titration)	97.5-102.5 (%)	98.43 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager