

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-12-02 16:30:49

Date of Next Testing: 2028-12-01 16:30:49

Product Name: **(S)-3-Amino-5-hexynoic acid hydrochloride**

CAS Number: 332064-85-4

Specifications & Purity: $\geq 94\%$

Lot #: B2304246

SKU #: **I169630**

Version: **1**

Analysis #: **608621**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(HPLC)	94-100 (%)	99.87400 %
Specific Rotation $[\alpha]_{20/D(c=1 \text{ in H}_2\text{O})}$	11.5-14.5 (°)	11.52°
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager