

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-09-03 11:55:47

Date of Next Testing: 2029-09-02 11:55:47

Product Name: **(S)-2,6-Diaminohexanamide dihydrochloride**

CAS Number: 51127-08-3

Grades & Purity: $\geq 97\%$

Lot #: H2631553

SKU #: **D693295**

Version: **1**

Analysis #: **679876**

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

Parameter	Limit Values	Result
Purity(HPLC area)	97-100 (%)	100.00000 %
Assay(Titration by AgNO ₃)	96.5-103.5 (%)	101.43000 %
Specific Rotation [α] _{20/D} (c=1 in H ₂ O)	15-20 (°)	17.54600°
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure
LC-MS for identification	Conforms	Conforms



John Su
QA & QC Manager