

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-07-24 13:17:51

Date of Next Testing: 2026-07-23 13:17:51

Product Name: (S)-2,6-Diaminohexanoic acid compound with (S)-2-aminopentanedioic acid (1:1)

CAS Number: 5408-52-6

Specifications & Purity: $\geq 95\%$

Lot #: G2318908

SKU #: S193835

Version: 1

Analysis #: 241901

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

Parameter	Limit Values	Result
Purity(HPLC area)	95-100 (%)	99.94900 %
Specific Rotation $[\alpha]_{20/D}(c=8 \text{ in } 6N \text{ HCl})$	27.5-29.5 (°)	27.51000°
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager