

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-07-04 15:54:58

Date of Next Testing: 2027-07-04 15:54:58

Product Name: **(S)-3-Aminopentanoic acid**

CAS Number: 14389-77-6

Specifications & Purity: $\geq 97.5\%$

Lot #: I2127031

SKU # **I167296**

Version **2**

Analysis #: **380937**

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

Parameter	Limit Values	Result
Purity(GC)	97.5-100 (%)	97.50000 %
specific rotation $[\alpha]_{20/D}(c=10 \text{ in H}_2\text{O})$	36-42 (°)	41.84000 °
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager