

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-06-06 16:33:16  
Date of Next Testing: 2029-06-05 16:33:16  
Product Name: **(S)-2-Acetamidohexanoic acid**  
CAS Number: 15891-49-3  
Specifications & Purity:  $\geq 95\%$   
Lot #: F2603250  
SKU #: **A181817**  
Version: **1**  
Analysis #: **637802**  
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(HPLC area)	95-100 (%)	100.00000 %
Specific Rotation $[\alpha]_{20/D}(c=1 \text{ in DMF})$	-10~-6 ( $^{\circ}$ )	-8.84400 $^{\circ}$
Appearance(A181817)	White to off-white powder	White to Off-White Powder
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure
LC-MS for identification	Conforms	Conforms



John Su  
QA & QC Manager