

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-02-22 22:02:38

Date of Next Testing: 2026-02-21 22:02:38

Product Name: **L-beta-Homohydroxyproline hydrochloride**

CAS Number: 336182-11-7

Specifications & Purity: $\geq 98\%$

Lot #: B2315883

SKU #: **L344985**

Version: **1**

Analysis #: **163939**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(HPLC area)	98-100 (%)	99.23800 %
Specific rotation $[\alpha]_{20/D(C=1,H_2O)}$	26-30 (°)	26.08000 °
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager