

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-06-26 16:47:48

Date of Next Testing: 2028-06-25 16:47:48

Product Name: **4-Hydroxy Isoleucine**

CAS Number: 781658-23-9

Specifications & Purity: $\geq 95\%$

Lot #: F2622020

SKU #: **H134438**

Version: **1**

Analysis #: **577646**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(HPLC)	95-100 (%)	99.81200 %
specific rotation $[\alpha]_{20/D}(C=1 \text{ in water})$	32.0~36.0 (°)	33.58100 °
Appearance(H134438)	White to Off White Powder or Crystals or Flakes	White to Off White Powder or Crystals or Flakes
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager