

Certificate of Analysis

Date of Testing: 2023-06-16 14:18:15
Date of Next Testing: 2025-06-15 14:18:15
Product Name: **4-Hydroxy Isoleucine**
CAS Number: 781658-23-9
Specifications & Purity: 95%
Lot #: F23101061
SKU #: **H134438**
Version: **1**
Analysis #: **223080**
Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(HPLC)	95-100 (%)	99.42200 %
specific rotation [α]20/D(C=1 in water)	32.0~36.0 (°)	33.72600 °
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