

Certificate of Analysis

Date of Testing: 2023-07-13 16:03:18

Date of Next Testing: 2027-07-12 16:03:18

Product Name: **N α -Cbz-L-histidine**

CAS Number: 14997-58-1

Specifications & Purity: 99%

Lot #: G2307224

SKU #: **Z116877**

Analysis: 235393

Parameter	Limit Values	Result
Specific Rotation [a] _D ²⁰ (c=6 in 6mol/L HCl)	-26--21 (°)	-24.72 °
Purity(HPLC)	99-100 (%)	99.78800 %
Appearance (Z116877)	White to Off-White Powder or Crystals	White to Off-White Powder or Crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager