

Certificate of Analysis

Date of Testing: 2023-07-13 15:43:26
Date of Next Testing: 2027-07-12 15:43:26
Product Name: **N α -Cbz-L-histidine**
CAS Number: 14997-58-1
Specifications & Purity: 99%
Lot #: G2307222
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