

Shanghai Aladdin Biochemical Technology Co., LTD
809 Chuhua Branch Road, Fengxian District, Shanghai 201400, China

Certificate of Analysis

Date of Testing: 2023-04-03 17:22:41
Date of Next Testing: 2027-04-02 17:22:41
Product Name: **(+)-Biotin-PEG₃-amine**
CAS Number: 359860-27-8
Specifications & Purity: $\geq 95\%$
Lot #: C2324499
SKU #: **B122227**
Version: **0**
Analysis #: **194299**
Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Nitrogen by Elemental Analysis	12.3-14.3 (%)	12.63700 %
Purity(HPLC)	95-100 (%)	99.05400 %
Appearance (B122227)	White to Off-White Powder or Crystals	White to Off-White Powder or Crystals
NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager