

Certificate of Analysis

Date of Testing: 2023-08-22 17:10:33
Date of Next Testing: 2024-08-21 17:10:33
Product Name: **Biotin-HPDP**
CAS Number: 129179-83-5
Specifications & Purity: $\geq 90\%$
Lot #: H2316222
SKU #: **B275284**
Analysis: **257436**
Storage Temperature: Store at -20°C , Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	90-100 (%)	95.29000 %
Nitrogen by Elemental Analysis	11.4-14.7(%)	12.32 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Appearance(B275284)	White to Yellow Powder or solid	White to Yellow Powder or Solid



John Su
QA & QC Manager