

Certificate of Analysis

Date of Testing: 2022-06-22 14:30:25
Date of Next Testing: 2023-06-22 14:30:25
Product Name: **Biotin-HPDP**
CAS Number: 129179-83-5
Specifications & Purity: $\geq 90\%$
Lot #: H2130037
SKU #: **B275284**
Analysis: **104357**
Storage Temperature: Store at -20°C , Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	90-100%	98.85000 %
Nitrogen by Elemental Analysis	11.4-14.7(%)	12.30 %
Appearance(B275284)	White to yellow Powder	White to Yellow Powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager