

Certificate of Analysis

Date of Testing: 2024-12-02 14:49:51

Date of Next Testing: 2028-12-01 14:49:51

Product Name: **D-Biotin N-Succinimidyl Ester**

CAS Number: 35013-72-0

Specifications & Purity: $\geq 98\%$

Lot #: K2428127

SKU #: **N103916**

Version: **0**

Analysis #: **160566**

Storage Temperature: Store at -20°C , Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.96200 %
Appearance (N103916)	White to Off-White Powder	White to Off-White Powder
Protein Labeling Test	Pass	Pass
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in DMF , Colorless to Faint Yellow,Clear,50mg/ml	pass	Pass



John Su
QA & QC Manager