



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-258187
Lot Number: SAMPLE
Product Name: Sulpho NHS biotin
CAS Number: 119616-38-5
Molecular Formula: $C_{14}H_{18}N_3O_6S_2Na$
Molecular Weight: 443.42

Test	Specification	Result
Appearance	Off white to light tan powder	White powder
Identification (Infrared Spectrum)	Consistent with structure and reference spectrum	Complies
TLC	Show a positive amine reaction with one spot present	One spot present
Carbon Content	37.92%	38.32%
Hydrogen Content	4.10%	4.55%
Nitrogen Content	9.48%	10.02%

Satisfaction Guarantee: We appreciate your business and are committed to providing the highest level of quality and service. Any product that does not meet the performance standards indicated in our product literature will be replaced at no charge. Our policy is valid for one year from the date of your purchase.

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