



CERTIFICATE OF ANALYSIS

The Power to Question

Catalog Number: sc-207358
Lot Number: SAMPLE
Product Name: (+)-Biotin 4-Amidobenzoic Acid, Sodium Salt
CAS Number: 102418-74-6
Molecular Formula: $C_{17}H_{20}N_3NaO_4S$
Molecular Weight: 385.41

Test	Specification	Result
Appearance	Off-white to pale yellow solid	Complies
Identification (NMR)	Consistent with structure	Complies
Identification (Mass Spectrometry)	Consistent with structure	Complies
Purity		98%
Purity (HPLC)	> 95%	99.67% (275 nm)
Carbon Content		48.85%
Hydrogen Content		5.52%
Nitrogen Content		10.01%
		7.8%

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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