



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-363872A
Lot Number: SAMPLE
Product Name: Streptavidin
CAS Number: 9013-20-1
Molecular Formula:
Molecular Weight: ~55 kDa
Native Source: *Streptomyces avidinii*

Test

Result

Appearance	Sterile filtered lyophilized powder
Formulation	lyophilized from a 25mg/ml solution in 10 mM potassium phosphate buffer pH 6.5
Solubility	Clear solution at 5 mg/ml in 0.1M NaCl
Specific Activity	16.8 U/mg, 1 unit binds 1µg biotin

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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