



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-473603
Lot Number: SAMPLE
Product Name: Proteinase K [EC 3.4.21.64]
CAS Number: 39450-01-6
Molecular Formula:
Molecular Weight:

Test	Specification	Result
Activity	≥ 30 units/mg(pH 7.5, 37°C, dried basis)	Complies
Appearance	White to almost white lyophilized powder	White lyophilized powder
Solubility	≥ 20 mg/ml in water	Complies
Content	DNA: ≥ 10 pg/mg enzyme	Complies
Protein Content	≥ 70% (based on absorbance at 280 nm)	Complies

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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