



The Power to Question

# CERTIFICATE OF ANALYSIS

Catalog Number: sc-202391  
Lot Number: SAMPLE  
Product Name: GENIUS™ Nuclease  
CAS Number: 9025-65-4  
Molecular Formula:  
Molecular Weight:  
Native Source: Recombinant protein expressed in *Escherichia coli*

Test	Specification	Result
Activity	Biological activity: > 250U/μL	625 U/μL
Appearance	Clear, no visible particles	Complies
Purity (SDS-PAGE)	> 95%	Complies
Specific Activity	≥ 1.0 x10 <sup>6</sup> unit/mg	Complies
Endotoxin by LAL	<1 EU/μg	Complies
Sterility	< 0.1 CFU/ml	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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