

ALADDIN SCIENTIFIC CORPORATION  
14078 Meridian Parkway, Riverside, CA. 92518

### Certificate of Analysis

Date of Testing: 2025-12-15 11:31:34  
Date of Next Testing: 2028-12-14 11:31:34  
Product Name: **Proteinase K**  
CAS Number: 39450-01-6  
Specifications & Purity: Bioactive,Recombinant,ActiBioPure™,High Performance,EnzymoPure™,≥95%,lyophilized powder,≥30 units/mg protein ; expressed in Pichia pastoris  
Lot #: L2510560  
SKU #: **P109033**  
Version: **1**  
Analysis #: **585871**  
Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Protein (Biuret)	95-100 (%)	95.80000 %
Activity(35°C)	≥30 (units/mg)	50.60000 units/mg
Appearance (P109033)	White to Off-White Powder	White to Off-White Powder
DNases	none detected	none detected
RNases	none detected	none detected



John Su  
QA & QC Manager