

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

Certificate of Analysis

Date of Testing: 2024-07-15 14:17:25
Date of Next Testing: 2027-07-15 14:17:25
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 #: G2412554
SKU #: **P109033**
Version: **1**
Analysis #: **380413**
Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Protein (Biuret)	95-100 (%)	95.50000 %
Activity(35°C)	≥30 (units/mg)	40.20000 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