



ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-09-25 09:45:27

Date of Next Testing: 2027-09-25 09:45:27

Product Name: **Protease (Subtilisin)**

CAS Number: 9014-01-1

Specifications & Purity: EnzymoPure™, 12 KNPU-S/g

Lot #: I2522562

SKU #: **P757755**

Version: **1**

Analysis #: **547981**

Storage Temperature: Store at 2-8°C, Protected from light

Parameter	Limit Values	Result
Protease unit KNPU-S/g	≥12	13.00000
total bacterial count	0-10000 (cfu/g)	100.00000 cfu/g
bulk density	1.0-1.3 (g/ml)	1.18100 g/ml
Laser diffraction <150 micron	0-0.5 (%)	0.00000 %
Laser diffraction >1230 micron	0-3 (%)	0.02000 %
Protease elutriation dust	≤85 (ng/g)	6.80000 µg/kg OR ng/g
Laser median	300-900 (µm)	688.60000 µm

John Su
QA & QC Manager