

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2025-07-28 13:25:30
Date of Next Testing:	2029-07-27 13:25:30
Product Name:	Protease Subtilisin A
Lot #:	ZJ25F0724694
SKU #:	P755356
Version:	1
Analysis #:	020733
Source:	Native
Specifications & Purity:	EnzymoPure™, Native, from Bacillus licheniformis; >8 U/mg protein
Concentration:	~9 tyrosine equiv.Units/mg
Formulation:	Solid
Reconstitution:	Accurately weigh 2.5g of protease powder and prepare a solution containing 50 mg of protease per milliliter using 50 mL of 50 mmol/L maleic acid buffer. Vortex and shake for 5 minutes before use. Store at 4 °C before use.
Storage Conditions:	Store at -20°C
Analysis:	020733

Parameter	Limit Value	Result
Appearance(P755356)	Powder	Powder
Specific Activity >8 U/mg of protein (40°C, pH 8.0 on casein)	Conform	Conform
β-glucanase	Not detected	Not Detected



Sophia Cheng
Quality Assurance