



ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-01-12 14:41:46

Date of Next Testing: 2029-01-11 14:41:46

Product Name: **Papain**

CAS Number: 9001-73-4

Specifications & Purity: Bioactive,ActiBioPure™,Native,High Performance,EnzymoPure™,from Carica papaya; ≥2000U/mg enzyme powder , with casein as substrate

Lot #: A2609460

SKU #: **P164463**

Version: **2**

Analysis #: **633109**

Storage Temperature: Store at -20°C,Argon charged

Parameter	Limit Values	Result
(As)Arsenic	0-5 (ppm)	0.00000 ppm
Total number of bacteria	0-10000 (cfu/g)	120.00000 cfu/g
Lead(Pb)	0-5 (ppm)	0.00000 ppm
E. Coli	0-30 (cfu/g)	0.00000 cfu/g
Enzymatic Activity	≥2000 (units/mg)	2040.00000 units/mg
Ash	0-5 (%)	4.80000 %
Water by Karl Fischer	0-7 (%)	6.50000 %
Appearance (P164463)	White to off-white to pale yellow solid or chunks	White to off-white to pale yellow solid or chunks

John Su
QA & QC Manager