



ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-10-15 15:51:36

Date of Next Testing: 2028-10-14 15:51:36

Product Name: **Papain**

CAS Number: 9001-73-4

Specifications & Purity: EnzymoPure™, ≥2000units/mg , with casein as substrate

Lot #: A2305657

SKU #: **P164463**

Version: **2**

Analysis #: **588444**

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

Parameter	Limit Values	Result
Ash	0-5 (%)	1.43 %
(As)Arsenic	0-5 (ppm)	0.18 ppm
Total number of bacteria	0-10000 (cfu/g)	466.98 cfu/g
Water by Karl Fischer	0-7 (%)	5.21 %
Enzymatic Activity	≥2000 (units/mg)	2008.30 units/mg
Lead(Pb)	0-5 (ppm)	0.37 ppm
E. Coli	0-30 (cfu/g)	12.00 cfu/g
Appearance (P164463)	White to Off-White Powder or Solid or Chunks	White to Off-White Powder or Solid or Chunks

John Su
QA & QC Manager