

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-09-26 12:18:43

Date of Next Testing: 2027-09-16 12:18:43

Product Name: **Pepsin from porcine stomach mucose**

CAS Number: 9001-75-6

Specifications & Purity: EnzymoPure™, USP, Native, 1 : 15000

Lot #: I2525510

SKU # **P110928**

Version **4**

Analysis #: **581579**

Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Loss on drying	<5 (%)	2.90 %
Sulphated ash	<5 (%)	3.10000 %
Heavy metals	<20 (ppm)	2.53 ppm
Total Bacteria Count	<10000 (cfu/g)	10.25300 cfu/g
Yeast and Mould	<100 (cfu/g)	2.58000 cfu/g
Appearance (P110928)	white or slightly yellow or off-white to beige powder or amorphous powder	white or slightly yellow or off-white to beige powder or amorphous powder
Solubility, soluble in water, insoluble in alcohol and other	Pass	Pass
Escherichia coli	negative	Negative
Salmonella	negative	Negative
PS. Aeruginosa	Negative	Negative
S. Aureus	Negative	Negative
Protease activity($\geq 1:15000$ u/g)	Pass	Pass



QualityAssurance@aladdinsci.com

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A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager