

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-08-28 16:28:33

Date of Next Testing: 2028-08-17 16:28:33

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

CAS Number: 9001-75-6

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

Lot #: L2420793

SKU #: **P110928**

Version: **4**

Analysis #: **764012**

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

Parameter	Limit Values	Result
Loss on drying	<5 (%)	3.86000 %
Sulphated ash	<5 (%)	3.49800 %
Heavy metals	<20 (ppm)	9.96000 ppm
Total Bacteria Count	<10000 (cfu/g)	10.25000 cfu/g
Yeast and Mould	<100 (cfu/g)	2.49000 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
Protease activity($\geq 1:15000$ u/g)	Pass	Pass
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



John Su
QA & QC Manager