

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-05-21 15:47:54

Date of Next Testing: 2029-05-20 15:47:54

Product Name: **Pepsin Peptone**

CAS Number:

Specifications & Purity: BioReagent, for microbiology

Lot #: ZJ26F0535630

SKU #: **P1522331**

Version: **1**

Analysis #: 034650

Parameter	Limit Value	Result
pH	4.5-7.0	5.97000
Total Nitrogen	≥12.0(%)	12.99000 %
Amino Nitrogen	≥3.0(%)	3.01000 %
Loss on drying	≤6(%)	5.03000 %
Residue on Ignition	≤10(%)	6.94000 %
Appearance(P1522331)	Pale yellow powder	Pale yellow powder
Seal Integrity Testing	Conform	Conform
Sensitivity Test: Escherichia coli, sensitivity: 10 ⁻⁶	Conform	Conform
Sensitivity Test: Streptococcus hemolyticus group B, sensitivity: 10 ⁻⁶	Conform	Conform
Sensitivity Test: Gram-positive bacilli, sensitivity: 10 ⁻⁴	Conform	Conform



Sophia Cheng
Quality Assurance