

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-04-16 13:23:00

Date of Next Testing: 2026-04-16 13:23:00

Product Name: **Elastin from pig**

CAS Number: 9007-58-3

Specifications & Purity: $\geq 90\%$

Lot #: D2501247

SKU #: **E754127**

Version: **1**

Analysis #: **487752**

Storage Temperature: Protected from light, Room temperature

Parameter	Limit Values	Result
Assay	90-100 (%)	91.20000 %
total bacterial count	0-1000 (cfu/g)	10.00000 cfu/g
Coliform group	0-0.3 (MPN/g)	0.10200 MPN/g
Mold and yeast count	0-50 (cfu/g)	1.03000 cfu/g
pH	4.5-6.5	4.90000
Lead(Pb)	0-1 (ppm)	0.32500 ppm
Mercury(Hg)	0-0.3 (ppm)	0.01000 ppm
Arsenic(As)	0-0.5 (ppm)	0.10230 ppm
Appearance(E754127)	White to slightly yellow powder	White to slightly yellow powder



John Su
QA & QC Manager