

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-04-02 16:45:30
 Date of Next Testing: 2027-04-02 16:45:30
 Product Name: **Bone collagen peptide powder**
 CAS Number:
 Specifications & Purity: Total nitrogen $\geq$ 15g/100g
 Lot #: D2501017
 SKU # **B759869**
 Version **1**
 Analysis #: **465034**
 Storage Temperature: Room temperature, Argon charged, Desiccated

Parameter	Limit Values	Result
Moisture content	0-7 (%)	5.70000 %
Ash	0-2 (%)	0.17000 %
Total nitrogen(Dry basis)	$\geq$ 15 (g/100g)	17.10000 g/100g
Chromium(Cr)	0-2 (ppm)	0.23000 ppm
Lead(Pb)	0-0.8 (ppm)	0.08000 ppm
Mercury(As Hg)	0-0.1 (ppm)	0.03300 ppm
Total arsenic(as arsenic)	0-1 (ppm)	0.04200 ppm
Coliform bacteria	0-10 (cfu/g)	0.00840 cfu/g
Molds and yeasts	0-100 (cfu/g)	5.00000 cfu/g
Transmittance(6.67% in water,45°C 450nm)	$\geq$ 75 (%)	90.00000 %
Transmittance(6.67% in water,45°C 620nm)	$\geq$ 90 (%)	98.00000 %
Total Plate Count	0-100000(CFU/g)	5.00000 cfu/g
Appearance(B759869)	White or light yellow powder	White or light yellow powder
Salmonella(/25g)	Undetected	Undetected



QualityAssurance@aladdinsci.com

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

John Su
QA & QC Manager