

Certificate of Analysis

Date of Testing: 2024-05-24 13:32:44
Date of Next Testing: 2028-05-23 13:32:44
Product Name: **Fish Collagen Peptide**
CAS Number: 9064-67-9
Specifications & Purity: $\geq 90\%$
Lot #: E2415356
SKU #: **F573426**
Version: **2**
Analysis #: **331777**
Storage Temperature: Room temperature, Desiccated, Cool

Parameter	Limit Values	Result
Moisture content	0-7 (%)	4.72 %
Ash	0-7 (%)	1.04 %
Protein	90-100 (%)	98.60000 %
PH(10% in water)	6-7	6.84
Cadmium(Cd)	0-0.1 (ppm)	0.10 ppm
Mercury(Hg)	0-0.1 (ppm)	0.10 ppm
Chromium(Cr)	0-2 (ppm)	2.00 ppm
Arsenic(As)	0-1 (ppm)	1.00000 ppm
Lead(Pb)	0-0.9 (ppm)	0.90 ppm
total bacterial count	<1000(cfu/g)	1.06 cfu/g
Coliform bacteria	<10 (cfu/g)	1.02 cfu/g
Stacking density	0.3-0.4 (g/ml)	0.32000 g/ml
Hydroxyproline(dry basis)	≥ 3 (%)	3.56000 %
Total nitrogen(dry basis)	≥ 15 (%)	17.12000 %
Appearance(F573426)	White or light yellow powdery or granular, without caking	White or light yellow powdery or granular, without caking
Smell and taste	Pass	Pass



ALADDIN SCIENTIFIC CORPORATION

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

John Su
QA & QC Manager