

# Certificate of Analysis

## Skinful Pure Marine Collagen

Metals & Toxins	ppm (mg/kg)	Metals & Toxins	ppm (mg/kg)
Cadmium (Cd)	≤ 0.02	Zinc (Zn)	≤ 10
Mercury (Hg)	≤ 0.05	Copper (Cu)	≤ 10
Lead (Pb)	≤ 0.10	Chromium (Cr)	≤ 5
Total Arsenic (As)	≤ 1	Inorganic Arsenic (As)	≤ 0.5
Hydrogen Peroxide (H <sub>2</sub> O <sub>2</sub> )	≤ 10	Sulphur dioxide (SO <sub>2</sub> )	< 10

Amino Acid Profile	g/100g	mg/5g
Hydroxyproline	7.04	352
Glycine	27.80	1390
Alanine	9.82	491
Proline	11.53	576.50
Valine	2.19	109.50
Leucine	2.57	128.50
Isoleucine	1.44	72
Serine	6.47	323.50
Threonine	2.77	138.50
Aspartic acid	6.62	331
Glutamic acid	10.70	535
Methionine	2.14	107
Cystine	< 0.006	0.3
Tyrosine	0.73	36.50
Phenylalanine	1.94	97
Histidine	1.27	63.50
Arginine	8.87	443.50
Lysine	4.05	202.50
Ornithine	< 0.05	< 2.5
Tryptophane	0.05	2.50