

# Certificate of Analysis

**Product Name** Marine Collagen HD

**INCI Name** Hydrolyzed Collagen Extract, 1,2-Hexanediol

**LOT 170913A**

Analytical Tests	Specifications	Results
Appearance	Clear Liquid	Pass
Color	Colorless to light yellow	Pass
Odor	Characteristics	Pass
pH (25°C)	5.50 – 7.50	6.59
Relative density at 25°C	0.980 – 1.030	1.000
Heavy Metals (as Pb)	≤ 20ppm	Pass
Arsenic	≤ 10ppm	Pass
Microbiological (cfu/ml)		
Total bacterial count	Less than 100 cfu/ml	Pass
Yeast & Molds	Less than 10 cfu/ml	Pass
Preservatives	NONE	
Storage	In original package, closed and protected from Heat and light for 2 years.	

Issue date 2017. 09. 18

Checked by **Kyu hyun Park**

Approved by **Chul Gue Joo**

