



大连汉德姆精细化学品有限公司

**DALIAN HANDOM CHEMICALS CO.,LTD.**

## Certificate of Analysis

**Product Name:** Bovine Collagen Peptide

**Batch No.:** HDC20240408

**Manufacturing Date:** Apr 8<sup>th</sup>, 2024

**Retest Date:** Apr 7<sup>th</sup>, 2026

**Country of Origin:** China

**Quantity:** 3000kg

**Analysis Date:** Apr 9<sup>th</sup>, 2024

**Standard:** GB31645-2018

Test Item	Unit	Specification	Test Result			
Color	/	White or yellowish	Conforms			
Taste & Odour	/	Typical, no peculiar smell	Conforms			
State	/	Powder or granular, without caking, no foreign body visible to naked eyes	Conforms			
Protein Content	%	Not less than 90.0	95.3			
Moisture Content	%	Not more than 7.0	5.98			
Ash Content	%	Not more than 7.0	1.2			
Lead(Pb)	mg/kg	Not more than 1.0	<1.0			
Chromium(Cr)	mg/kg	Not more than 2.0	0.39			
Total Arsenic(As)	mg/kg	Not more than 1.0	<1.0			
Cadmium(Cd)	mg/kg	Not more than 0.1	<0.1			
Total Mercury(Hg)	mg/kg	Not more than 0.1	<0.1			
Total Plate Count	CFU/g	n	c	m	M	160, <10, <10, <10, <10
		5	2	10 <sup>4</sup>	10 <sup>5</sup>	
Coliforms	CFU/g	n	c	m	M	<10, <10, <10, <10, <10
		5	2	10	10 <sup>2</sup>	

**Conclusion:** The testing results of this batch are complied with the standard of GB31645-2018.

**Packaging:** Packed in a double-layer bag with a net weight of 20kg, the inner bag is a food grade PE film bag, and the outer bag is a composite kraft paper bag; 400kg, 480kg, 600kg or 800kg packed on one pallet.

**Storage:** Preserved in unopened original containers in a cool dry and ventilated place before using; kept away from direct sunlight, heat and moisture.