



大连汉德姆精细化学品有限公司

DALIAN HANDOM CHEMICALS CO.,LTD.

Certificate of Analysis

Product Name: Oyster Oligopeptides

Country of Origin: China

Batch No.: HDC20250101

Quantity: 60.00kg

Manufacturing Date: Jan 1st, 2025

Analysis Date: Jan 6th, 2025

Retest Date: Dec 31st, 2027

Standard: In-house

Test Item	Test Method	Specification	Test Result
Organizational Form	In-house	Uniform powder or granules, soft, no caking	Conforms
Colour		Has the colour and lustre that this product should have	Conforms
Taste and Smell		Has this product unique taste and smell, no peculiar smell	Conforms
Impurity		No visible exogenous impurity	Conforms
Net Content		In accordance with the nominal value	Conforms
pH Value (10% aqueous solution)	/	5.0 ~ 7.5	6.25
Stacking Density	/	-----	0.48g/mL
Total Nitrogen	GB 5009.5	Not less than 5.0g/100g	11.4g/100g
Protein (N*6.25, on dry basis)	GB 5009.5	/	71.2%
Moisture Content	GB 5009.3	Not more than 7.0g/100g	6.42g/100g
Ash Content	GB 5009.4	Not more than 7.0g/100g	3.3g/100g
Heavy Metals (Lead)	GB 5009.12	Not more than 0.9 mg/kg	Conforms
Heavy Metals (Chromium)	GB 5009.123	Not more than 2.0 mg/kg	Conforms
Total plate count, CFU/g	GB 4789.2	n=5, c=2, m=10 ³ , M=3×10 ⁴	80, 70, 50, 60, 80
Coliforms, CFU/g	GB 4789.3	n=5, c=2, m=10, M=10 ²	<10, <10, <10, <10, <10
Salmonella/25g	GB 4789.4	n=5, c=0, m=0	ND, ND, ND, ND, ND
Staphylococcus aureus, CFU/g	GB 4789.10	n=5, c=1, m=10 ² , M=10 ³	<10, <10, <10, <10, <10
Mould and yeasts, CFU/g	GB 4789.15	Not more than 25	<10

Conclusion: The testing results of this batch are complied with the standard of In-house.

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