



Certificate of Analysis

Product Name: Collagen Protein, Hydrolyzed Liquid
INCI Name: Hydrolyzed collagen protein
Batch Number: Check product package
Date of production: 1 to 5 days after order is processed
Expiration Date: 18 months from production date

Property	Specification	Analysis
Trait (GB/T29602-2013)	Conforms to standard	Pass
Color (GB/T29602-2013)	Conforms to standard	Pass
Impurities (GB/T29602-2013)	Conforms to standard	Pass
Mesh (GB/T29602-2013)	Conforms to standard	Pass
Moisture (GB5009. 3-2016)	≤8.0%	4.8%
Ash Total (GB5009. 4-2016)	≤6.0%	1.1%
Protein (GB/T5009. 5)	≥92.0%	93.2%
pH	5.0- 6.5	6.2
Bulk Density	0.1 - 0.63 g/mL	0.45 g/mL
Heavy Metals (GB5009. 11-2014)	≤10.0 mg/kg	<10 mg/kg
Cadmium (GB5009. 15-2014)	≤1.00 ppm	Negative
Lead	≤1.00 ppm	0.12 ppm



(GB5009. 12-2017)		
Mercury (GB5009. 17-2014)	≤0.050 ppm	<0.01 ppm
E. Coli (<2022>)	Negative/10g	Negative
Total Plate Count (GB4789. 2-2016)	≤1000 CFU/g	<10 CFU/g
Mold & Yeast (GB4789. 15-2016)	≤100 CFU/g	<10 CFU/g
Coliforms (GB4789. 3-2016)	≤30.0 MPN/g	<3.0 MPN/g
Salmonella (GB4789. 4-2016)	Negative/10g	Negative

The above data were obtained using the test indicated and is subject to the deviation inherent in the test method. Results may vary under other test methods or conditions. This report is not to be signed. All data are as per our supplier.

Disclaimer: This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any other process. Such information is to be the best of the company's knowledge and believed accurate and reliable as of the date indicated. However, no representation, warranty or guarantee of any kind, express or implied, is made as to its accuracy, reliability or completeness and we assume no responsibility for any loss, damage or expense, direct or consequential, arising out of use. It is the user's responsibility to satisfy himself as to the suitability & completeness of such information for his own particular use.