Certificate Of Analysis

COA

Report No.: SNTEK2026062511317 **Date:** June 26, 2026

Client Name	:	Shandong Zhongle Co., Ltd.
Domain Name	:	Shandong Province Liaocheng City Economic and Technological Development Zone Entrepreneurship Building Tower A, Room 1907
Sample Name	:	BPC 10mg+GHK-Cu 50mg+Tb500 10mg(BBG70)
Sample Batch No.	:	20250518
Received Date	:	2026-06-18
Test Date	:	2026-06-18 to 2026-06-26

Above information and sample(s) was/were submitted and certified by the client, NST quoted the information with no responsibility as to the accuracy, adequacy and/or completeness

Abstract of Test Results

Sample No.	Test Requested	Test Results
S007	Select test(s) as requested by the client.	Please refer to next page(s).

Note: Analytical procedures are self-developed with reference to general analytical principles of USP, EP and ChP..

Signed for and on behalf of

North South Precision Testing Technology Service (Shenzhen) Co., Ltd.

Main inspection : **Approved Signatory:** 陈玲玉

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North South Precision Testing Technology Service (Shenzhen) Co., Ltd

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Fax: 0755-22777508 Website: https: / / www.msds-ghs.cn

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Test Results

Ingredients and proportions		
Component	**Appr. %**	**CAS No.**
BPC	13.97	137525-51-0
GHK-Cu	71.38	89030-95-5
Tb500	14.21	885340-08-9
Others	0.44	-
Test Items		
Items	**Results**	
Appearance	Blue loose lyophilized powder, no visible foreign matter	
Purity	Total active peptide 99.56% (BPC: 13.97%; GHK-Cu:71.38%; Tb500:14.21%)	
Impurities	Individual known impurity 0.04%, Total impurities 0.44%	
Moisture Content	2.02%	
pH	6.85 (0.2 mg/mL aqueous solution)	
Solubility	Fully soluble in deionized water and normal saline to afford clear, particle-free solution	
Residual Solvents	No residual solvent found	
Heavy metal content(ppm)	Not detected: Pb, Cd, Hg, As	
Transport	Depending on actual conditions, the product shall be transported with dry ice at -80°C to -20°C or via cold chain at 2-8°C. Severe extrusion, impact and vibration shall be avoided.	
Keep in storage	Store at -80°C to -20°C (long-term) or 2-8°C (short-term). Protect from light, avoid repeated freeze-thaw cycles, and keep in a dry, sealed container.	

Statement

1.All information listed in this report, except the test date, test items and test results, is provided by the client. The client shall be responsible for the representativeness of the samples and the authenticity of the provided information, and NST shall bear no related liability whatsoever.

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