



Certificate of Analysis

Applicant : China Peptide Factory

Address : Factory Building B09, Dabehai Area, Marine Biomedical Industrial Park,
Zhuzhou Road, Laoshan District, Qingdao City, Shandong Province China

Website : <https://peptidemanufacturers.com>

Report on the submitted sample said to be:

Sample Name	B12, 10ml per bottle, 1mg B12per ml
Appearance	powder
Odor	Tasteless
Amount of Sample	13.86ml
Sample Received Date	04/21/2026
Sample tested Date	05/06/2026
Detection methods	HPLC
Additional	Heavy metal analysis

Test Requested	result
Certificate of Analysis	Refer to next page

Tested By:

Examine By :



Approved By:

Date :

2026.07.15

VeriChem Global Labs



Main component and composition analytical	
Element	content
HPLC Purity	99.746%
rganic Solvents	0.014%
Trisulfide oxytocin	0.03%
Heavy Metals	0.05%
Degradation Fragments	0.0001%
Oxidation Products	0.01%
Ash	0.0799%
Moisture	0.02%
Ac-Oxytocin	0.05%
Microbial/Pathogenic Bacteria	0%



<u>HEAVY METALS</u>			
Arsenic(As)	0.005 ppm	ppm	No detected
Cadmium(Cd)	0.005 ppm	ppm	No detected
Lead(Pb)	0.1 ppm	ppm	No detected
Mercury(Hg)	0.001 ppm	ppm	No detected

