

# COA REPORT

Applicant : Peptide Sourced Technology Co., LTD  
 Address : Building B, Vanke Wan Zhi Tian Di, Bantian Subdistrict, Longgang District, Shenzhen

The following samples were submitted and identified on the behalf of the client

Manufacturer : Peptide Sourced Technology Co., LTD  
 Address : Building B, Vanke Wan Zhi Tian Di, Bantian Subdistrict, Longgang District, Shenzhen  
 Product Name : Lyophilized powder  
 Model Number : Semax(SX5)  
 Trade mark : N/A  
 Date of Receipt : Apr.07, 2026  
 Testing Period : Apr.07, 2026- Apr.14, 2026  
 Test Method : Please refer to next page(s).  
 Test Results : Please refer to next page(s).

**Summary of Test Result(s):**

**Test Requested** **Conclusion**

Signed for and on behalf of  
 Shenzhen NOWD Testing Services Co., Ltd

Jeremy Xie

Jeremy Xie  
 Approved Signatory



Nowd Testing Services Co., Ltd  
<http://www.nowd.com.cn>

Email: [nowd@nowd.com.cn](mailto:nowd@nowd.com.cn)  
 Hotline: +86-755-27830065

**Test Result(s)**
**1. Physical properties**

Tested Item(s)	Unit	Result	Limit
		1	
Appearance	/	White powder	White or off-white loose powder, homogeneous and free of foreign matter
Smell	/	No odor	No unusual odor
Redissolution Character	/	Clear dissolution in 45 sec, no precipitate	Completely dissolves to a clear solution within 600 seconds after adding solvent, no precipitate, no turbidity
<b>Conclusion</b>	---	<b>PASS</b>	

**2. physical and chemical properties**

Tested Item(s)	Unit	MDL(mg/kg)	Result (mg/kg)
			1
Lead(Pb)	mg/kg	10	ND
Mercury(Hg)	mg/kg	1	ND
Arsenic(As)	mg/kg	2	ND
Antimony (Sb)	mg/kg	3	ND
Cadmium(Cd)	mg/kg	5	ND
Antimony (Sb)	mg/kg	3	ND
<b>Conclusion</b>	---	--	<b>PASS</b>

Note:  
 - mg/kg = Milligram per kilogram  
 -N.D = not detected

Nowd Testing Services Co., Ltd  
<http://www.nowd.com.cn>

Email: [nowd@nowd.com.cn](mailto:nowd@nowd.com.cn)  
 Hotline: +86-755-27830065

**3. Purity**

Tested Item(s)	Result %
	1
Purity	99.18
<b>Conclusion</b>	<b>PASS</b>

**4. Endotoxin**

Tested Item(s)	Unit	MDL(EU/mg)	Result (EU/mg)
			1
Endotoxin	EU/mg	≤0.25	ND
<b>Conclusion</b>	---	--	<b>PASS</b>

Note:  
 - EU/mg = Endotoxin Units per milligram  
 -N.D = not detected

**Photo(s) of the sample(s)**


-- End of Report--

Nowd Testing Services Co., Ltd  
<http://www.nowd.com.cn>

Email: [nowd@nowd.com.cn](mailto:nowd@nowd.com.cn)  
 Hotline: +86-755-27830065

Nowd Testing Services Co., Ltd  
<http://www.nowd.com.cn>

Email: [nowd@nowd.com.cn](mailto:nowd@nowd.com.cn)  
 Hotline: +86-755-27830065