

Certificate of Analysis

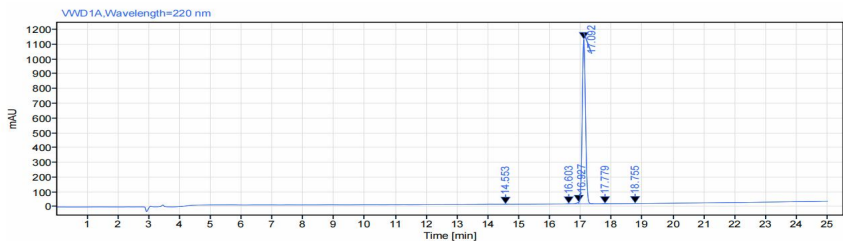


Research product documentation

Product Name	Semaglutide 20mg/vial	Received Date	June 18, 2026
Batch No.	WUSM0616-001	Reported Date	June 25, 2026
Brand	ANMIT LABS	Manufacturer	SUZHOU XILIN TECHNOLOGY CO.,LTD
Sample description	White lyophilized powder in labeled vial	Tests requested	Identity and purity assessment of peptide vial sample

Specification	Result	Method	Status
Identity	Semaglutide	ESI-MS	✓ Conforms
Fill Amount / Label Claim	20 mg/vial	Filling Record	✓ Conforms
Purity	99.29%	RP-HPLC (220 nm)	✓ Conforms

HPLC Chromatogram (Retention Time: 17.092 min)



Signal: VWD1A,Wavelength=220 nm						
RT [min]	Type	Width [min]	Area	Height	Area%	Name
14.553	MM m	0.13	1.77	0.37	0.02	
16.603	MM m	0.23	6.11	1.12	0.07	
16.927	MM m	0.19	44.89	10.77	0.54	
17.092	MM m	0.48	8271.12	1114.23	99.29	
17.779	MM m	0.19	3.58	0.61	0.04	
18.755	MM m	0.22	3.20	0.43	0.04	
Sum			8330.66			

Mass Spectrum (ESI-MS)



Remarks: For laboratory research use only. Not for human or veterinary use.

Checked By 	This report summarizes the test results for the submitted sample. Purity was analyzed by RP-HPLC, and identity was assessed by ESI-MS. The results apply only to the tested batch/sample and are provided for research and quality-control reference only.
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