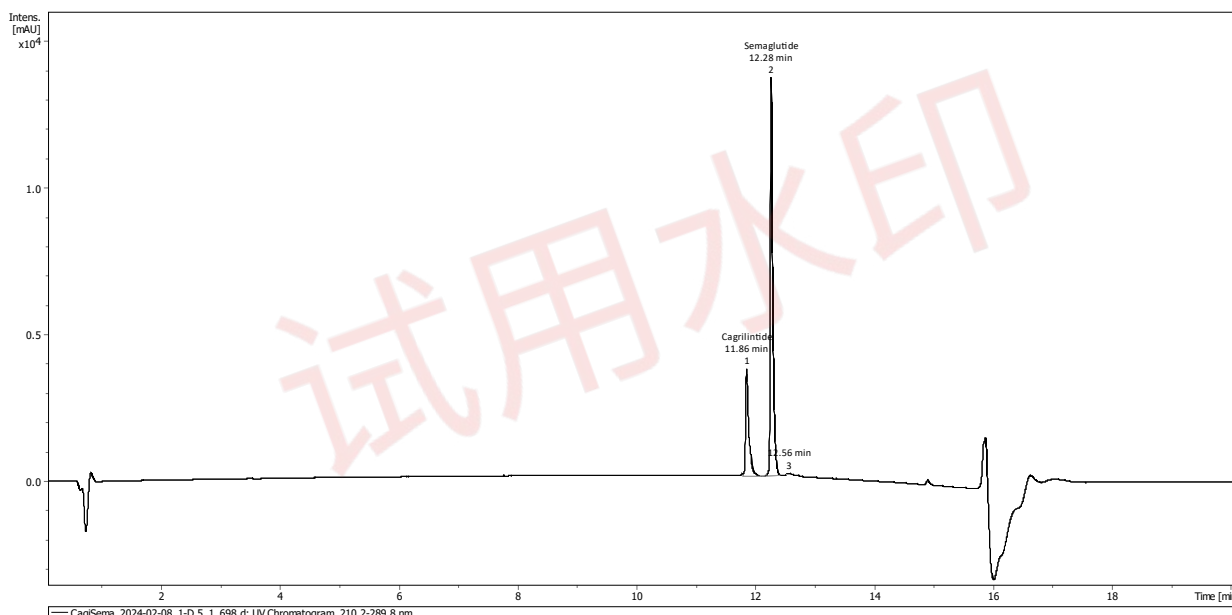


Certificate of Analysis

Cagrilintide, Semaglutide

Compound : Cagrilintide, Semaglutide **Client** : _____
Lot number : 2024-02-08 _____
Analysis date : 2024-02-27 _____
Purity % : 99.75%
Method : Mass Spectrometry and UV



PEAK LIST		Number of detected peaks: 3		
	Time (min)	Area	%Area	
1	11.86	1.34E+04	26.27	Cagrilintide
2	12.28	3.75E+04	73.48	Semaglutide
3	12.56	1.27E+02	0.25	

Purity determined using HPLC-UV

Peak identity confirmed by mass spectrum evaluation

	Cagrilintide	Semaglutide	Molecular weights
Expected mass :	4406.25	4111.12	
Measured mass :	4406.18	4111.05	confirmed


Analysis Performed by
Ken Pendarvis, ChE
Analytical Chemist

Quantity determined using HPLC-UV

	Cagrilintide	Semaglutide
mg/vial :	3.12 mg	2.58 mg

contact@mzbiolabs.com

Note: Injectable peptides may contain salts and sugars to aid in solubility and act as pH buffers.
These are not normally detected using UV and are not considered impurities.


2024-02-27