

Certificate of Analysis

Order No.	kVar7 (对照)
Peptide Sequence	GaGG- Aba- ACEEQNPWARYLKWLFPTKTLKKL-NH ₂
Molecular Weight	3388.98
Produced Amount	5mg*2+1mg*10
Appearance	Lyophilized material
Mass Spectral Analysis	Electrospray "Exhibits Correct MW" (See attached MS spectrometry)
HPLC Analysis	Peptide Purity 98.03% (see attached RP-HPLC Chromatogram)
Store at	-20°C and dryness

Cert. Of Analysis Remarks:

- 1. Please place into the desiccator 15min after taking out from the freezer, then open the lid and use it.**
- 2. Long term storage:-20°C,keep dry, and store in dark.**
- 3. For the research purpose only, not for human use.**

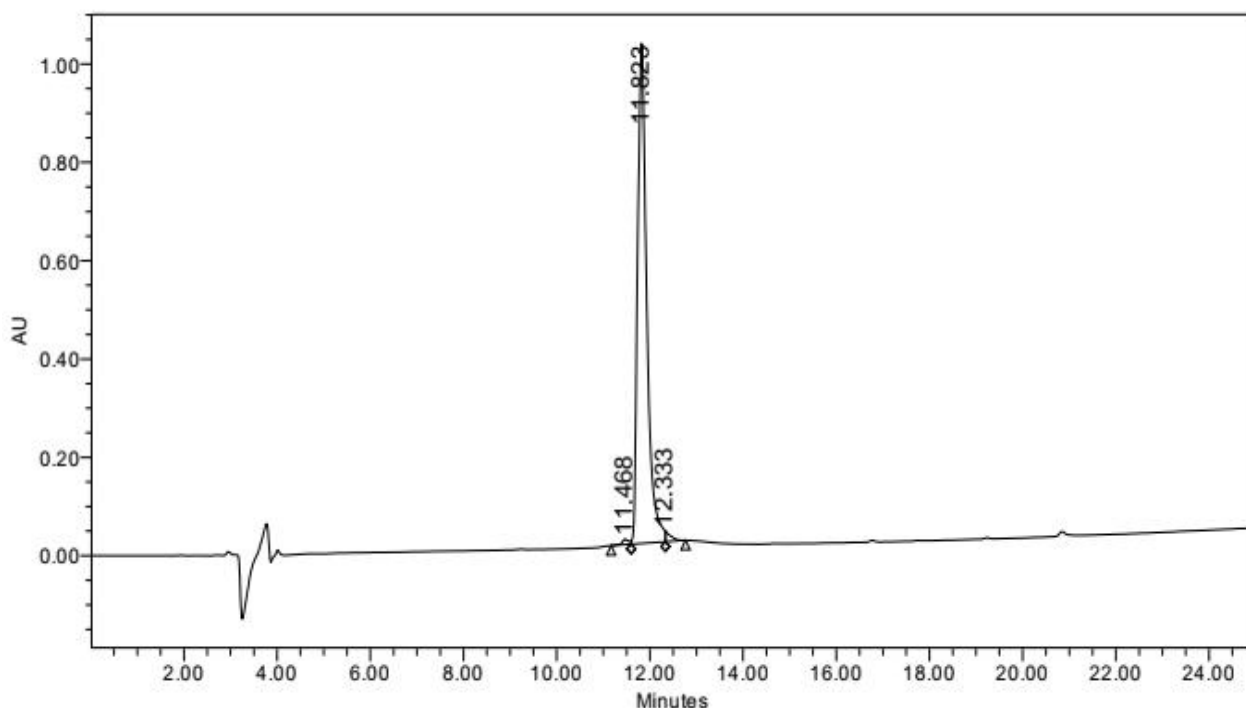
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HPLC Column Kromasil 100-5C18, 4.6mm * 150mm, 5 micron

Detection wavelength 220 nm

Gradient 25-85% A in 25 min

Mobile Phase Buffer A:0.1%TFA +100%CH₃CN
Buffer B:0.1%TFA +100%H₂O



	RT	Area	% Area	Height
1	11.468	110092	0.78	10623
2	11.823	13850278	98.03	1019155
3	12.333	168313	1.19	21108

MS Analysis

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