

CERTIFICATE OF ANALYSIS

Product Name	PE 22-28
Cas No	1801959-12-5
Sequence	Gly-Val-Ser-Trp-Gly-Leu-Arg
Dissolution condition	100%-Water
Length	7AA
Modification	N/A
Molecular Weight (MW)	773.88±1
Storage	-20℃

Test Items	Specifications	Results
Purity by HPLC	≥99.0%	99.97%
Endotoxin	<50.0EU/mg	Conforms
Moisture content	≤8.0%	7.4%
Acetic acid content	≤15.0%	9.7%
Appearance	White to off-white lyophilized powder	Conforms
Quantity	20.0mg/vial	50vials

Certified by:
Quality Assurance
Department

Date 06/11/2024

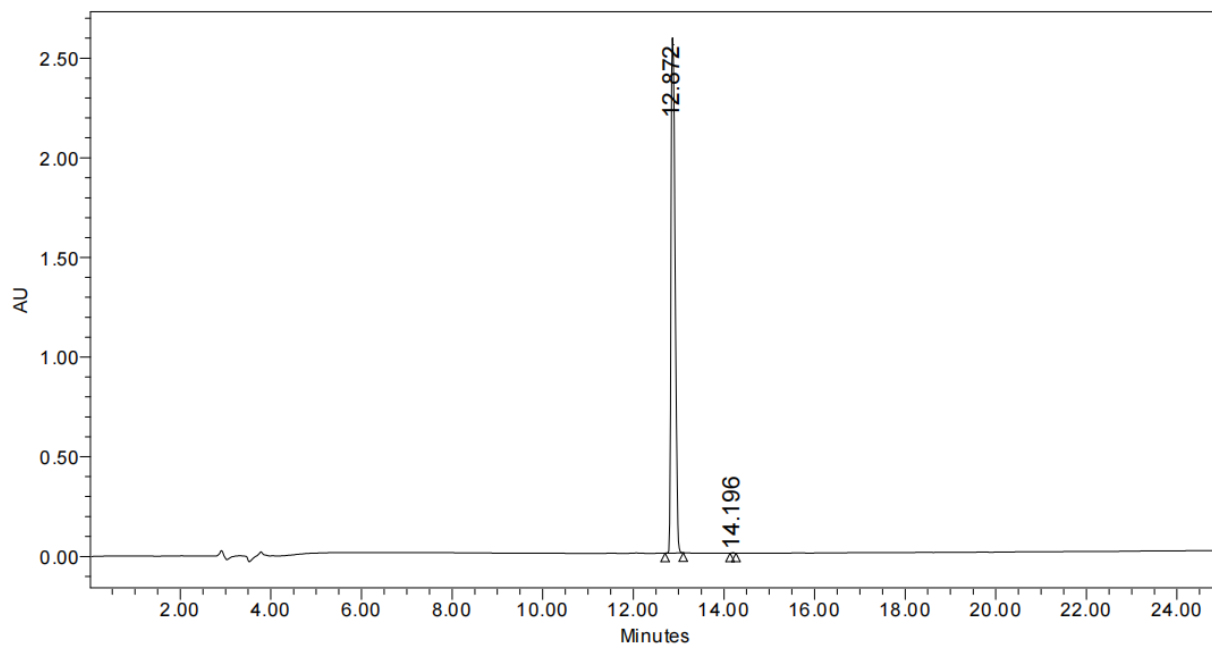
Note: this product is intended for research use only



Sample Information

Name : PE 22-28
Sequence : Gly-Val-Ser-Trp-Gly-Leu-Arg
Cas No : 1801959-12-5
Pump A : 0.1% Trifluoroacetic in 100% Water
Pump B : 0.1% Trifluoroacetic in 100% Acetonitrile
Total Flow : 1ml/min
Wavelength : 220nm
Analytical column type : SHIMADZU Inertsil ODS-SP (4.6*250mm*5um)
Inj. Volume : 10ul

Time	Module	Action	Value
0.00	Pumps	B.Conc	5
25.00	Pumps	B.Conc	65
25.01	Pumps	B.Conc	100
30.00	Pumps	B.Conc	100
30.01	Pumps	Stop	



	RT	Area	% Area	Height
1	12.872	16230594	99.97	2613441
2	14.196	5456	0.03	1317



ElixirPeptide

ЧУДО НАУКИ В КАЖДОЙ КАПЛЕ

