
CERTIFICATE OF ANALYSIS

Product Name	SP94 peptide, Cat.#: 319470 (TFA removed)
Lot No.	MTFB20333-251203
Sequence	SFSIIHTPILPL(Acetate Salt)
Dissolution condition	100%H ₂ O
Modification	N/A
Molecular Weight (MW)	1337.61
Storage	-20°C

Test Items	Specifications	Results
MW by MS	1337.60	Conforms
Purity by HPLC	>95%	99.090%
Endotoxin Content	N/A	N/A
TFA solubility	N/A	N/A
Moisture content	N/A	N/A
Acetic acid content	N/A	N/A
Appearance	White to off-white lyophilized powder	Conforms
Quantity	30mg	5.0mg*6

NovoPro Bioscience Inc. (hereafter NovoPro) warrants material of said quality at the time of sale. It is the sole responsibility of the customers to determine the adequacy of all materials for any intended or specific purpose or use. NovoPro's sole obligation is to replace the material up to the extent of the purchase price. This warranty applies only to products in original packaging and does not apply to a product which has been tampered with or altered in any way in or which has been misused or damaged by accident or negligence. All claims must be received writing (by fax or email) within 30 days from date when product arrive at the destination city and failure to do so shall constitute a waiver by customers for any and all such claims.

Certified by:



Dec/08/2025

Quality Assurance Department

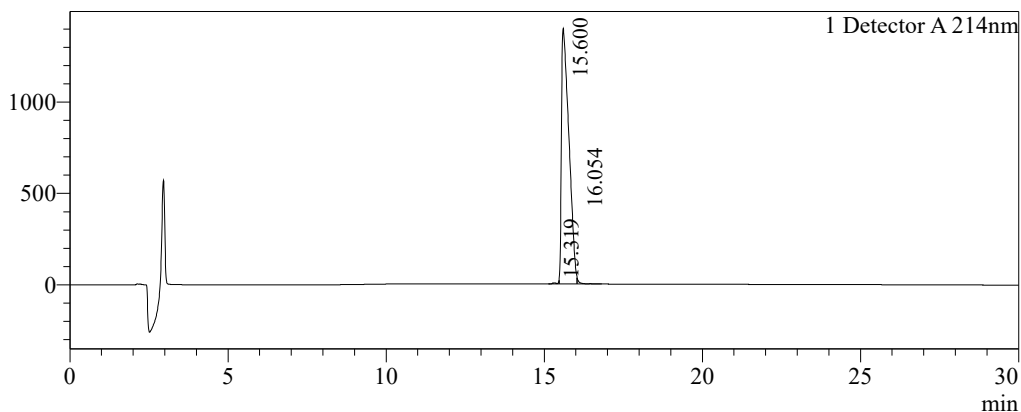


Sample Information

Order ID	:MTFB20333		
Name	:SP94 peptide		
Sequence	:SFSIIHTPILPL (Acetate Salt)		
Lot. No	:MTFB20333-251203		
Pump A	:0.1%Trifluoroacetic in 100% water		
Pump B	:0.1%Trifluoroacetic in 100% acetonitrile		
Total Flow	:1ml/min		
Wavelength	:214nm		
Analytical column type	:Kromasil 100-5-C18 (4.6*250mm*5 µm)		
Dissolution method	:100%H ₂ O		
Inj. Volume	: 30ul		
Time	Module	Action	Value
0.01	Pumps	B.Conc	30
30.00	Pumps	B.Conc	60
33.00	Pumps	B.Conc	100
38.00	Pumps	B.Conc	100
40.00	Pumps	B.Conc	30
50.00	Controller	Stop	

Chromatogram

mV

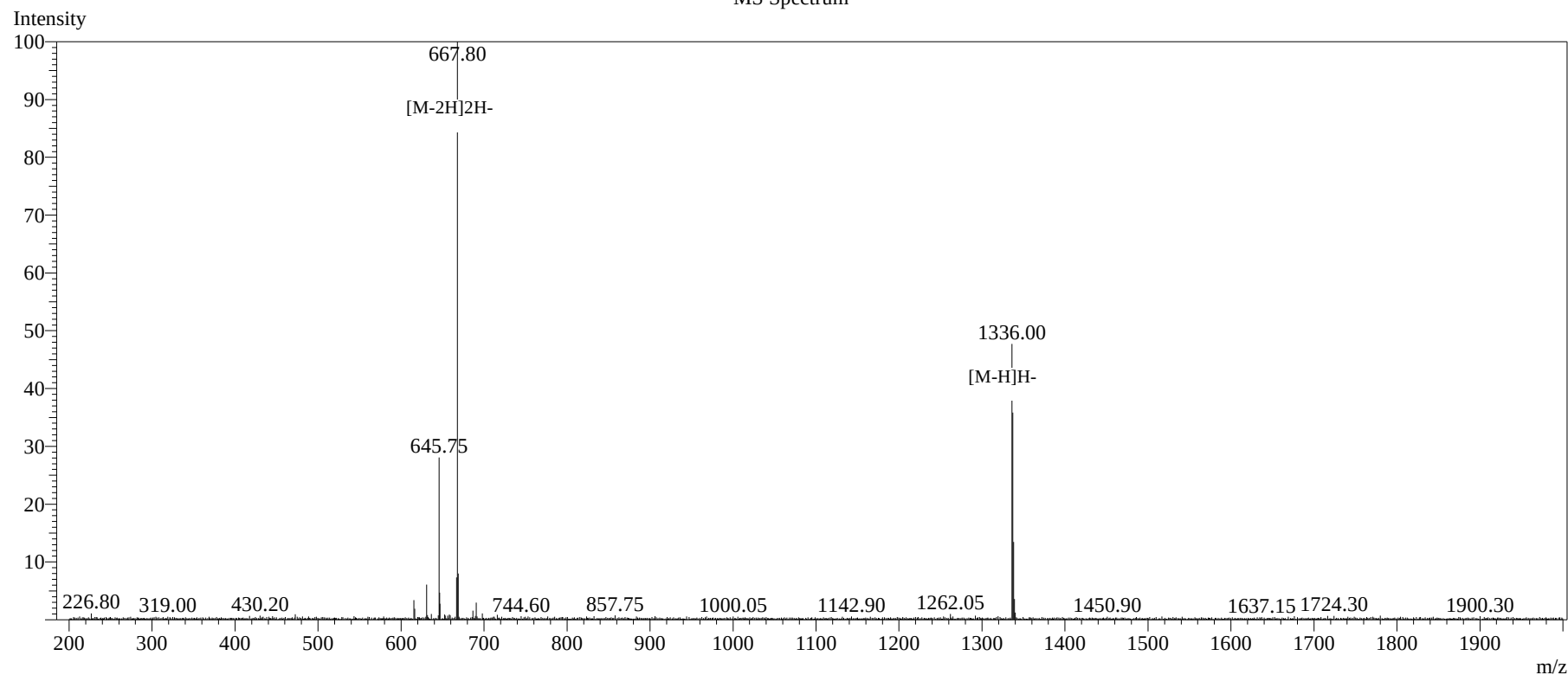


Peak Table

Detector A 214nm

Peak#	Ret. Time	Area	Height	Area%
1	15.319	77289	6579	0.332
2	15.600	23088489	1398917	99.090
3	16.054	134652	28459	0.578
Total		23300430	1433955	100.000

MS Spectrum



Sample Information

Dissolution method	:15%ACN+85%H2O	Interface	:ESI	Prerod Bias	:+4.5kv
Date Acquired	:2025/12/05 13:24:27	Nebulizing Gas Flow	:1.50L/min	Detector	:-0.2kv
Injection Volume	:0.2ul	CDL Temp	:250°C	T.Flow	:0.2ml/min
Block Temp	:200	CDL Volt	:0v	B.conc	:50%H2O/50%MEOH
Order ID	:MTFB20333				
Name	:SP94 peptide				
Sequence	:SFSIIHTPILPL(Acetate Salt)				
Lot.No	:MTFB20333-251203				
Theoretical	:1337.61				
Observed	:1337.60				