

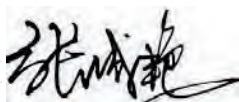
CERTIFICATE OF ANALYSIS

Product Name	Bac7(1-35), Cat.#: 318782
Lot No.	MTFA31872-260717
Sequence	RRIRPRPPRLPRPRRPLPFPRPGPRPIRPLPFP
Dissolution condition	100%H ₂ O
Length	35AA
Modification	N/A
Molecular Weight (MW)	4207.06
Storage	-20°C

Test Items	Specifications	Results
MW by MS	4207.80	Conforms
Purity by HPLC	>95%	98.330%
Peptide content	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	100mg	5.0mg*20

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:



Quality Assurance Department

Jul/18/2026

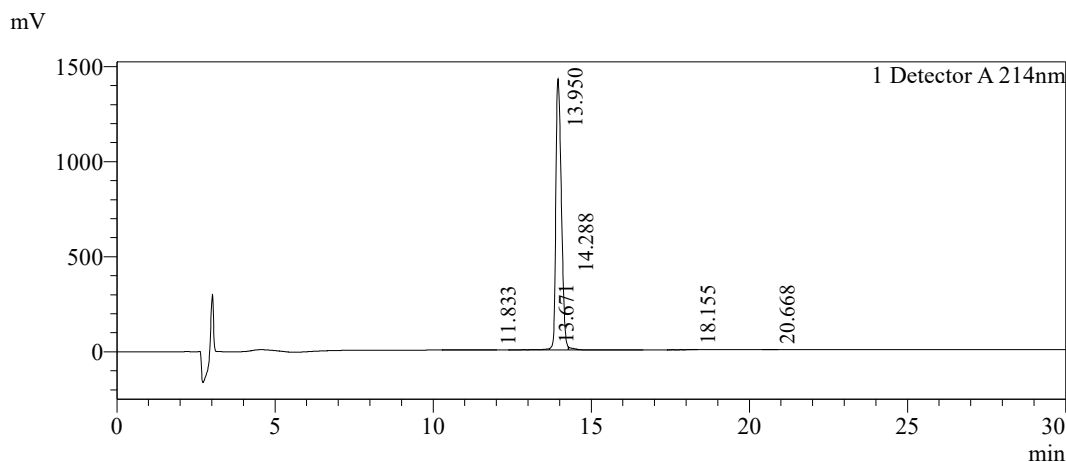


Sample Information

Order ID :MTFA31872
 Name :Bac7(1-35)
 Sequence :RRIRPRPPRLPRPRRPLPFPRPGPRPIPRPLPFP
 Lot. No :MTFA31872-260717
 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%H₂O
 Inj. Volume : 10ul

Time	Module	Action	Value
0.01	Pumps	B.Conc	20
30.00	Pumps	B.Conc	50
33.00	Pumps	B.Conc	100
38.00	Pumps	B.Conc	100
40.00	Pumps	B.Conc	20
50.00	Controller	Stop	

Chromatogram

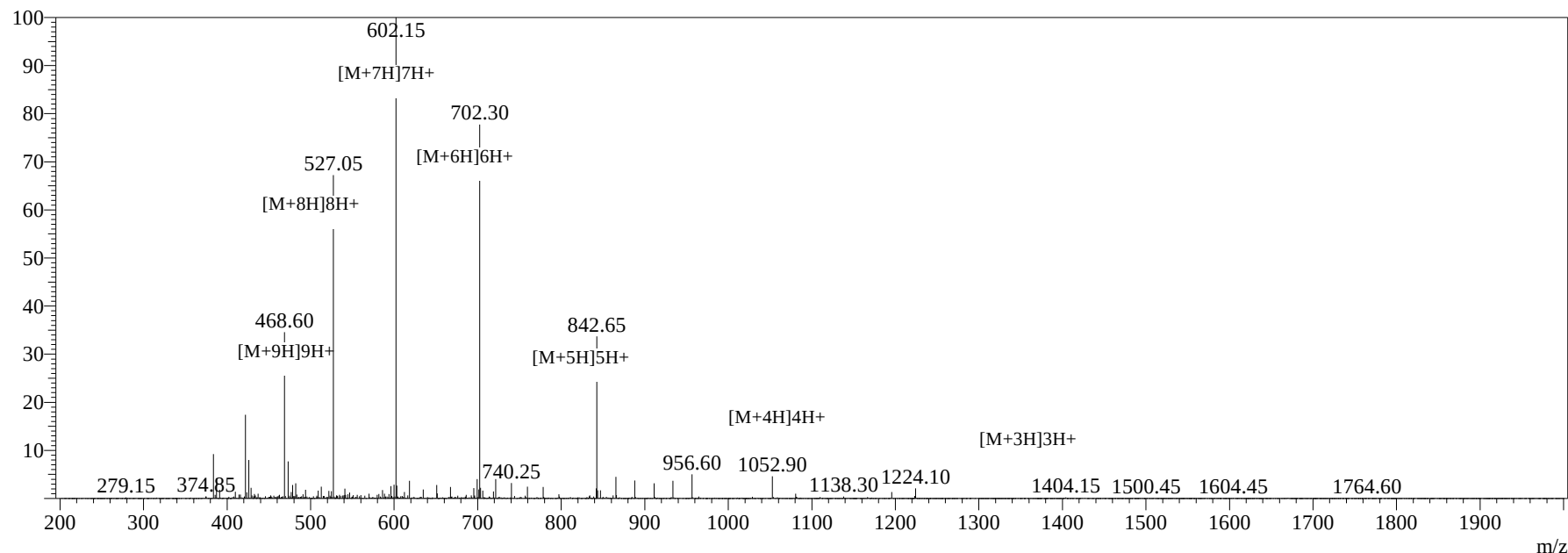


Peak Table

Detector A 214nm

Peak#	Ret. Time	Area	Height	Area%
1	11.833	16065	748	0.091
2	13.671	112868	5907	0.639
3	13.950	17363923	1425505	98.330
4	14.288	158375	14566	0.897
5	18.155	3200	312	0.018
6	20.668	4402	527	0.025
Total		17658832	1447564	100.000

MS Spectrum



Sample Information

Dissolution method	:15%ACN+85%H ₂ O	Interface	:ESI	Prerod Bias	:+4.5kv
Date Acquired	:2026/07/17 10:36:10	Nebulizing Gas Flow	:1.5L0/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%H ₂ O/50%MEOH

Order ID	:MTFA31872
Name	:Bac7(1-35)
Sequence	:RRIRPRPPRLPRPRRPLPFPRPGPRPIPRPLPFP
Lot.No	:MTFA31872-260717
Theoretical	:4207.06
Observed	:4207.80