

CERTIFICATE OF ANALYSIS

Product Name	Hexa -Tyrosine peptide, Cat.#: 302610
Lot No.	MTFA32923-02-250609
Sequence	YYYYYY
Dissolution condition	15%ACN+85%H2O
Length	6AA
Modification	N/A
Molecular Weight (MW)	997.06
Storage	-20°C

Test Items	Specifications	Results
MW by MS	996.40	Conforms
Purity by HPLC	>95%	99.827%
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	10mg	5.0mg*2

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:



Jun/27/2025

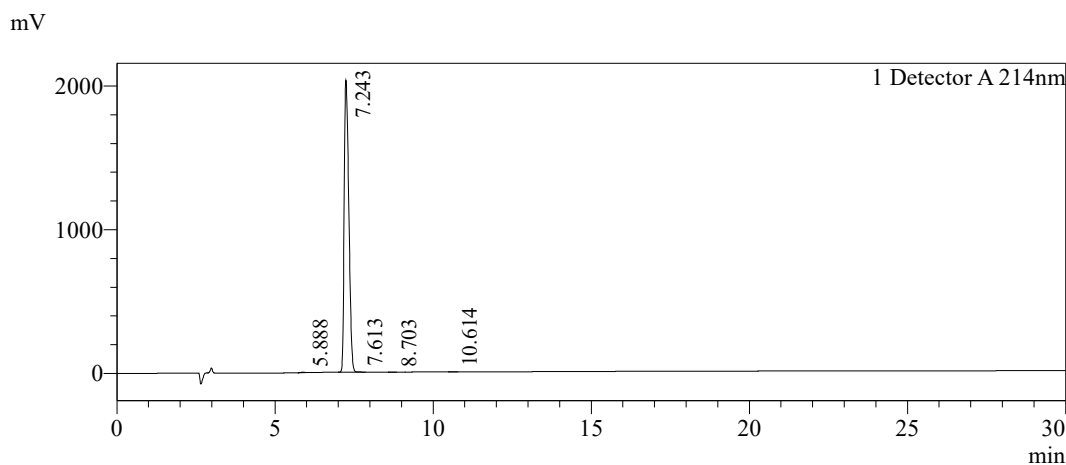
Quality Assurance Department



Sample Information

Order ID	:MTFA32923-02		
Name	:Hexa -Tyrosine peptide		
Sequence	:YYYYYYY		
Lot. No	:MTFA32923-02-250609		
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	:15%ACN+85%H2O		
Inj. Volume	: 12ul		
Time	Module	Action	Value
0.01	Pumps	B.Conc	25
30.00	Pumps	B.Conc	55
33.00	Pumps	B.Conc	100
38.00	Pumps	B.Conc	100
40.00	Pumps	B.Conc	25
50.00	Controller	Stop	

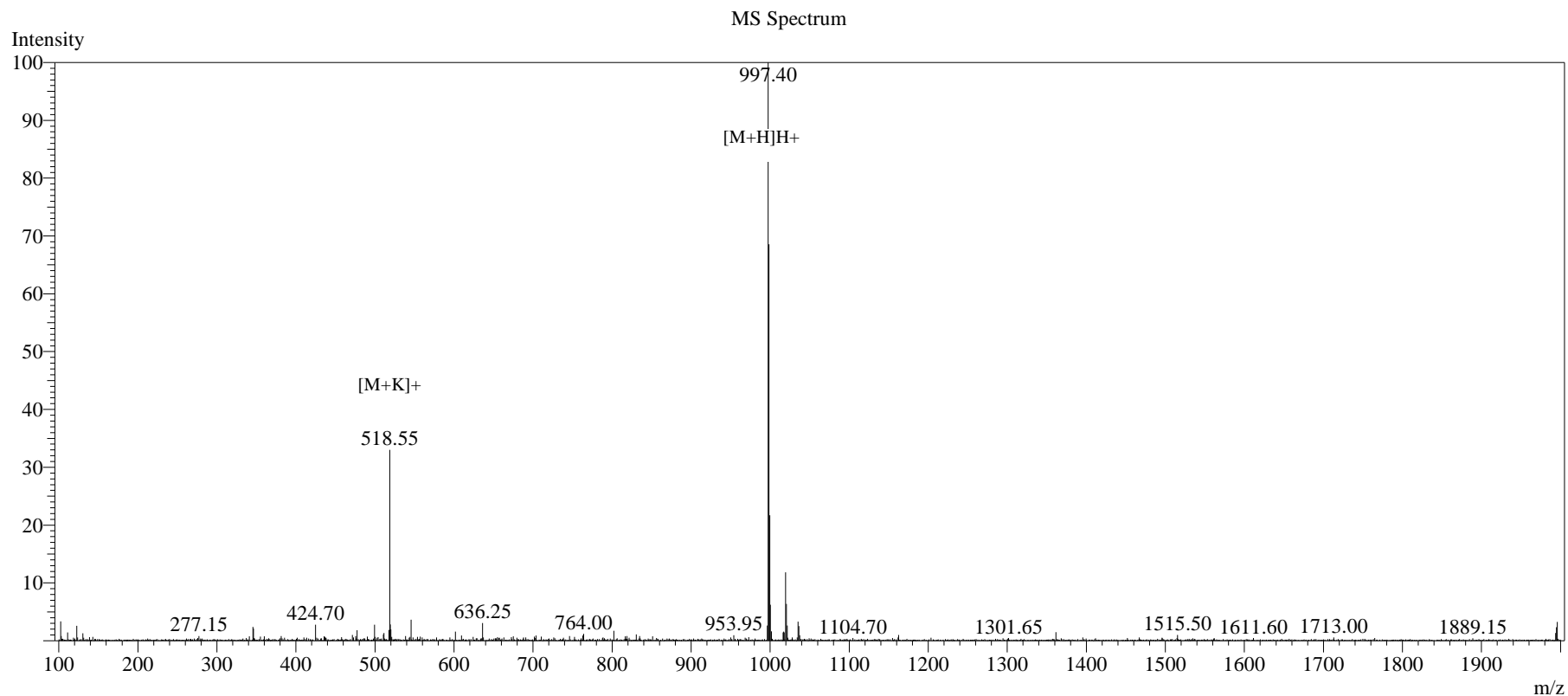
Chromatogram



Peak Table

Detector A 214nm

Peak#	Ret. Time	Area	Height	Area%
1	5.888	21366	2647	0.103
2	7.243	20732881	2030736	99.827
3	7.613	8174	1346	0.039
4	8.703	1565	192	0.008
5	10.614	4751	679	0.023
Total		20768738	2035599	100.000



Sample Information

Dissolution method	:15%ACN+85%H ₂ O	Interface	:ESI	Prerod Bias	:+4.5kv
Date Acquired	:2025/06/25 11:24:49	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% H ₂ O/50% ME OH

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Lot.No	:MTFA32923-02-250609
Theoretical	:997.06
Observed	:996.40