
CERTIFICATE OF ANALYSIS

Product Name	Hexa His peptide (Cat.# 301747)
Lot No.	MTFB21024-260716
Sequence	HHHHHH
Dissolution condition	100%H ₂ O
Length	AA
Modification	N/A
Molecular Weight (MW)	840.88
Storage	-20°C

Test Items	Specifications	Results
MW by MS	840.90	Conforms
Purity by HPLC	>95%	96.871%
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	20.0mg	5.0mg*4

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:



Jul/21/2026

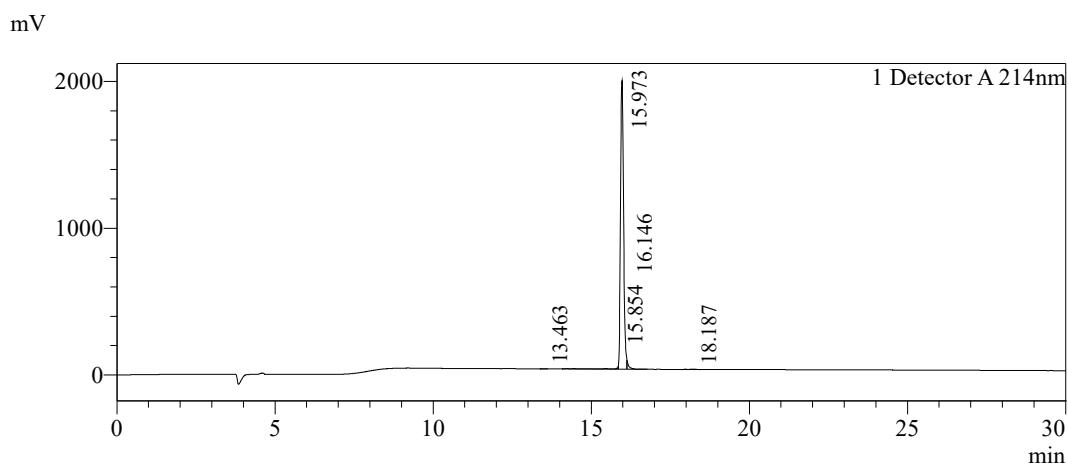
Quality Assurance Department



Sample Information

Order ID	:MTFB21024		
Name	:Hexa His peptide		
Sequence	:HHHHHH		
Lot. No	:MTFB21024-260716		
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	: 25ul		
Time	Module	Action	Value
0.01	Pumps	B.Conc	0.1
30.00	Pumps	B.Conc	30
33.00	Pumps	B.Conc	100
38.00	Pumps	B.Conc	100
40.00	Pumps	B.Conc	0.1
50.00	Controller	Stop	

Chromatogram



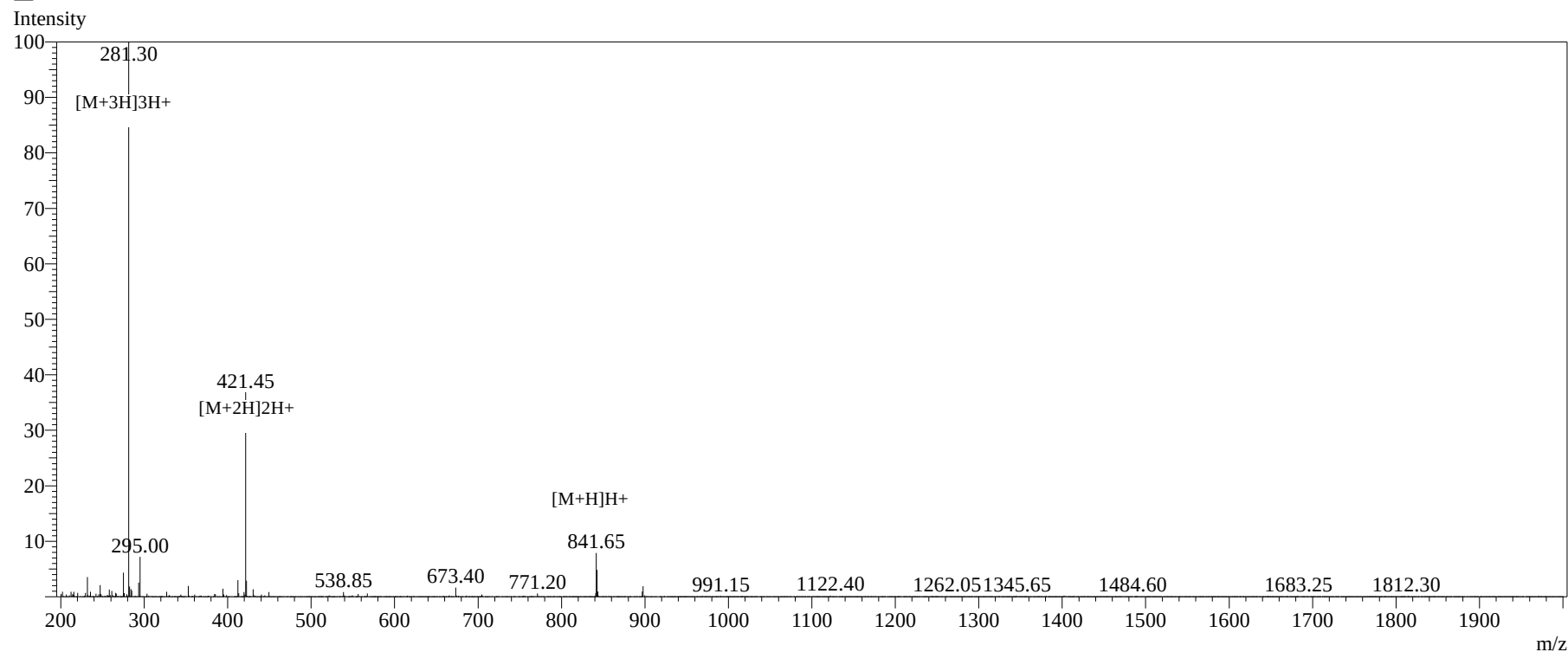
Peak Table

Detector A 214nm

Peak#	Ret. Time	Area	Height	Area%
1	13.463	4367	733	0.031
2	15.854	204538	12250	1.473
3	15.973	13451974	1967101	96.871
4	16.146	200532	51680	1.444
5	18.187	25006	1695	0.180
Total		13886418	2033459	100.000

MS Spectrum

正



Sample Information

Dissolution method	:15%ACN+85%H2O	Interface	:ESI	Prerod Bias	:+4.5kv
Date Acquired	:2026/07/17 09:58:48	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	:MTFB21024				
Name	:Hexa His peptide				
Sequence	:HHHHHH				
Lot.No	:MTFB21024-260716				
Theoretical	:840.88				
Observed	:840.90				