
CERTIFICATE OF ANALYSIS

Product Name	PMI peptide, Cat.#: 319397
Lot No.	P260821-CL158572
Sequence	TSFAEYWNNLLSP
Dissolution condition	100% DMSO
Modification	N/A
Molecular Weight (MW)	1427.00
Storage	-20°C

Test Items	Specifications	Results
MW by MS	1427.56	Conforms
Purity by HPLC	>95%	96.304%
Endotoxin Content	N/A	N/A
TFA solubility	N/A	N/A
Moisture content	N/A	N/A
Peptide content	N/A	N/A
Appearance	White to off-white lyophilized powder	Conforms
Quantity	20mg	5mg*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:



Sep/08/2026

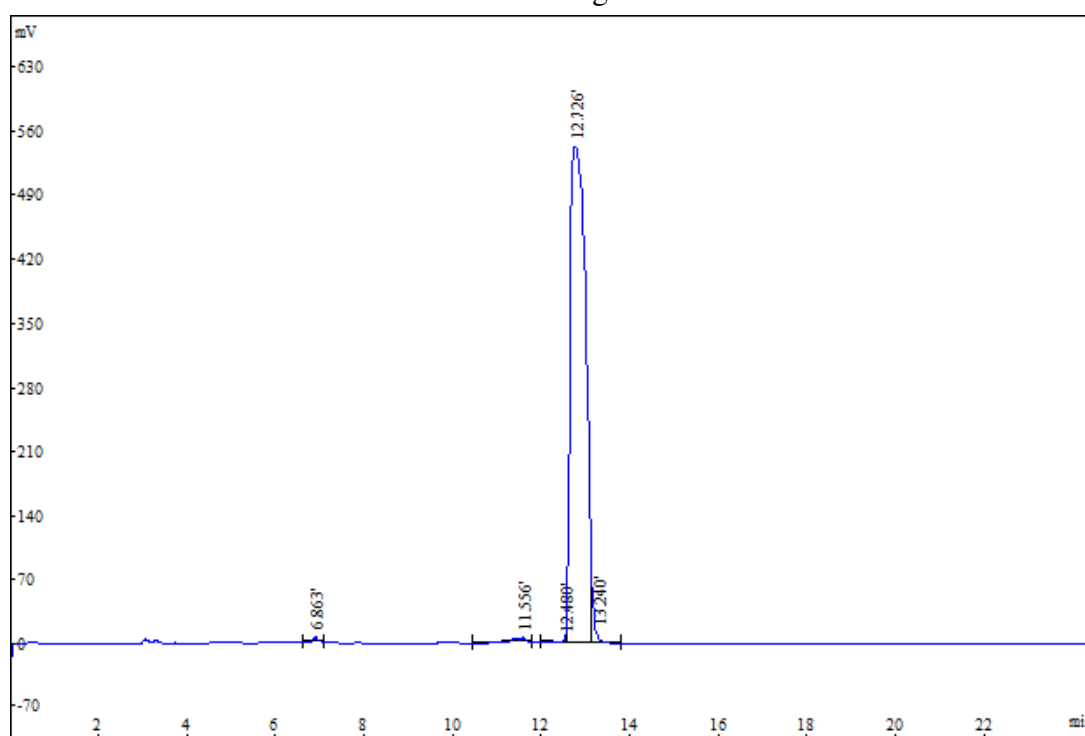
Quality Assurance Department



Sample Information

Name : PMI peptide, Cat.#: 319397
 Sequence : TSFAEYWNLSP
 Lot. No : P260821-CL158572
 Pump A : 0.1%Trifluoroacetic in 100% Acetonitrile
 Pump B : 0.1%Trifluoroacetic in 100% Water
 Total Flow : 1ml/min
 Wavelength : 220nm
 Analytical column type : 4.6*250mm C18
 Dissolution method : 100%DMSO

Chromatogram

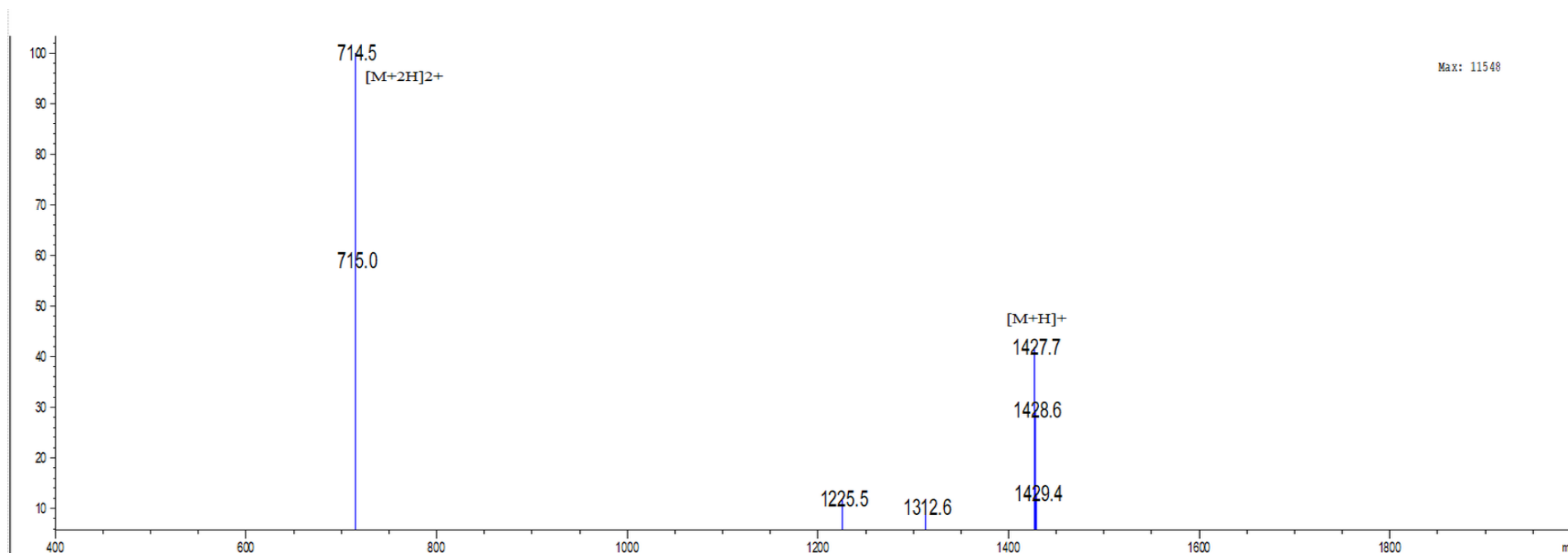


Peak Table

Detector A 220nm

Peak#	Ret. Time	Area	Height	Area%
1	6.863	48596	4922	0.366
2	11.556	114432	4857	0.860
3	12.480	86119	2420	0.648
4	12.726	12803366	542371	96.304
5	13.240	242165	6638	1.822
Total	-	13294678	561208	100

MS Spectrum



Sample Information

Date Acquired	: 2026/08/31	Interface	: ESI	Prerod Bias	: +4.5kv
Block Temp	: 200°C	Nebulizing Gas Flow	: 1.5L/min	Detector	: 1.5kv
Injection Volume	: 1ul	CDL Temp	: 250°C	T.Flow	: 0.2ml/min
		CDL Volt	: -20.0v	B.conc	: 50%H ₂ O/50%ACN
Name	: PMI peptide, Cat.#: 319397				
Sequence	: TSFAEYWNNLLSP				
Lot.No	: P260821-CL158572				
Theoretical	: 1427.56				
Observed	: 1427.00				