

CERTIFICATE OF ANALYSIS

Product Name CAMEL/CM15, Cat.#: 305842 (TFA removed)

Lot No. MTFA31777-5-0903

Sequence KWKLFKKIGAVLKVL-NH2 (Acetate Salt)

Dissolution condition 100%H2O

Length 15AA

Modification acetate salt

Molecular Weight (MW) 1770.31

Storage -20°C

Test Items	Specifications	Results
MW by MS	1770.20	Conforms
Purity by HPLC	>95%	99.818%
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:

Quality Assurance Department

Sep/19/2024



Sample Information

Order ID :MTFA31777-5 Name :CAMEL/CM15

Sequence :KWKLFKKIGAVLKVL-NH2 (Acetate Salt)

Lot. No :MTFA31777-5-0903

Pump A :0.1%Trifluoroacetic in 100% water Pump B :0.1%Trifluoroacetic in 100% acetonitrile

Total Flow :1ml/min Wavelength :214nm

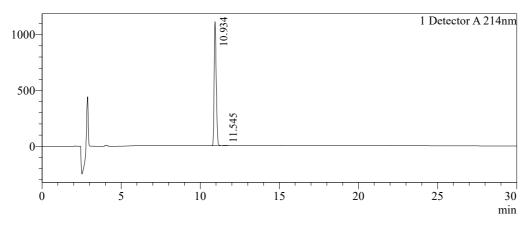
Analytial column type :Kromasil 100-5-C18 (4.6*250mm*5 μm)

Dissolution method :100%H2O

Inj. Volume : 15ul Time Module Action Value 0.01 **Pumps B.Conc** 30 30.00 Pumps **B.Conc** 60 33.00 Pumps B.Conc 100 38.00 B.Conc 100 Pumps 30 40.00 Pumps B.Conc 50.00 Controller Stop

Chromatogram





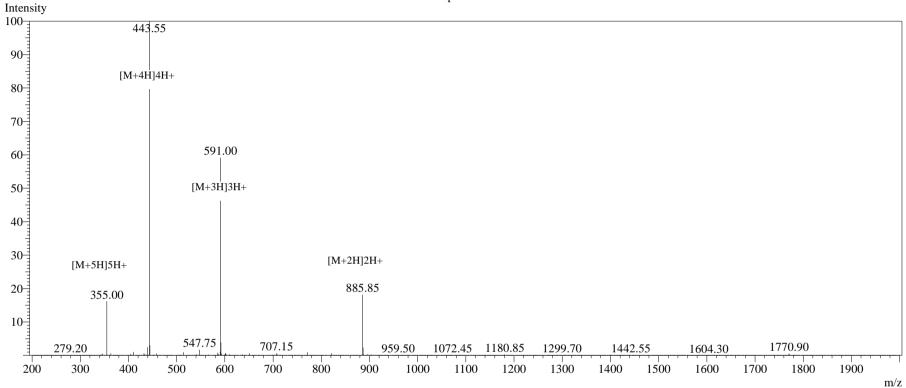
Peak Table

Detector A 214nm

Peak#	Ret. Time	Area	Height	Area%
1	10.934	10094297	1105764	99.818
2	11.545	18397	2250	0.182
Total		10112694	1108014	100.000



MS Spectrum



Sample Information

Dissolution method	:15% ACN+85% H2O	Interface	:ESI	Prerod Bias	:+4.5kv
Date Acquired	:2024/09/13 10:09:28	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 :MTFA31777-5 :CAMEL/CM15 Name

:KWKLFKKIGAVLKVL-NH2 (Acetate Salt) :MTFA31777-5-0903 :1770.31 :1770.20 Sequence Lot.No

Theoretical Observed