CERTIFICATE OF ANALYSIS

Product Name RP-832c, Cat.#: 319557 (TFA removed)

Lot No. MTFA33410-250930

Sequence RWKFGGFKWR (Acetate Salt)

Dissolution condition 100%H2O

Modification acetate salt

Molecular Weight (MW) 1367.62

Storage -20°C

Test Items	Specifications	Results
MW by MS	1367.70	Conforms
Purity by HPLC	>95%	98.244%
Endotoxin Content	N/A	N/A
TFA solubility	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	5mg	5.0mg

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

Nov/03/2025



Sample Information

Order ID :MTFA33410 Name :RP-832c

Sequence :RWKFGGFKWR (Acetate Salt)

Lot. No :MTFA33410-250930

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)

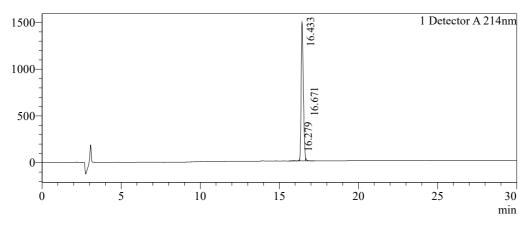
Dissolution method :100%H2O

Inj. Volume : 10ul

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

Chromatogram

mV



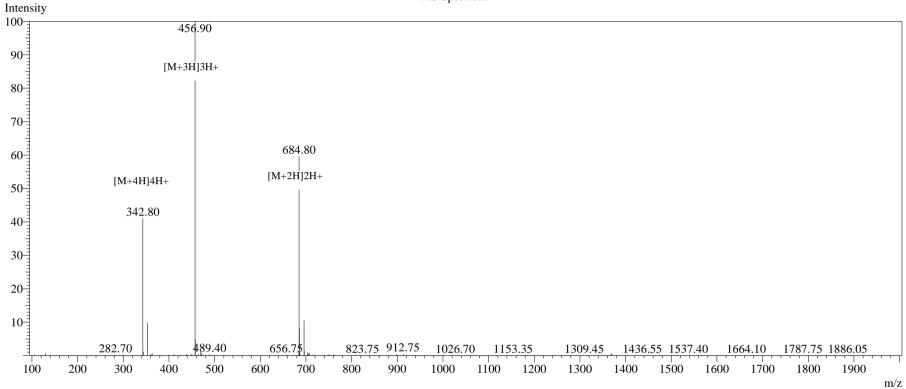
Peak Table

Detector A 214nm

Peak#	Ret. Time	Area	Height	Area%
1	16.279	122449	17575	0.849
2	16.433	14165667	1484976	98.244
3	16.671	130815	31787	0.907
Total		14418931	1534337	100.000



MS Spectrum



Sample Information

Dissolution method	:15% ACN+85% H2O	Interface	:ESI	Prerod Bias	:+4.5kv
Date Acquired	:2025/10/30 14:50:07	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 :MTFA33410 Name :RP-832c

Sequence :RWKFGGFKWR (Acetate Salt)

Lot.No :MTFA33410-250930

Theoretical :1367.62 Observed :1367.70