

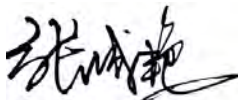
CERTIFICATE OF ANALYSIS

Product Name	Inotocin, Cat.#: 305636
Lot No.	GTA33347-0317
Sequence	CLITNCPRG-NH2
Dissolution condition	100%H2O
Length	9AA
Modification	N/A
Molecular Weight (MW)	975.19
Storage	-20°C

Test Items	Specifications	Results
MW by MS	975.00	Conforms
Purity by HPLC	>95%	98.692%
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	10m	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

March/30/2021

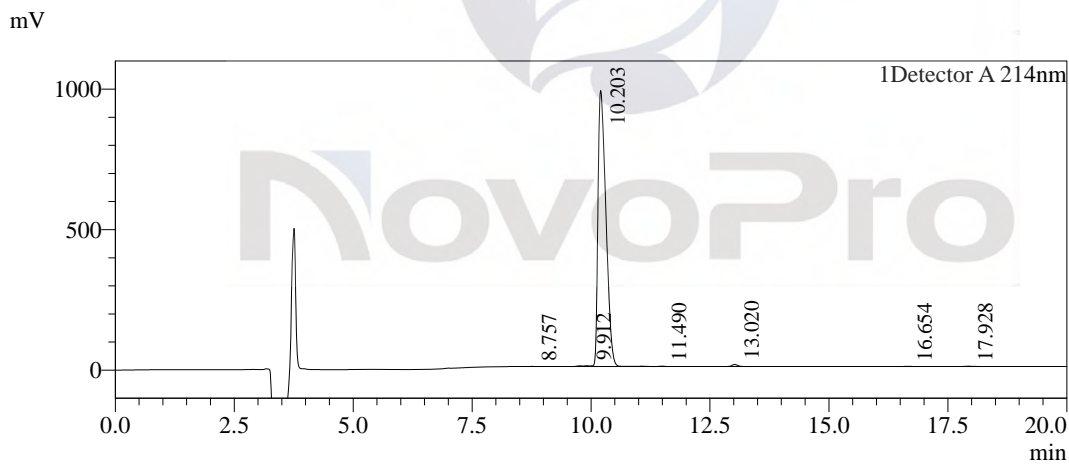


Sample Information

Order ID :GTA33347
 Name :N/A
 Sequence :CLITNCPRG-NH2
 Lot. No :GTA33347-0317
 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 :SHIMADZU Inertsil ODS-SP(4.6*250mm*5um)
 Dissolution method :100% H2O
 Inj. Volume : 25ul

Time	Module	Action	Value
0.01	Pumps	B.Conc	10
20.00	Pumps	B.Conc	30
33.00	Pumps	B.Conc	100
38.00	Pumps	B.Conc	100
40.00	Pumps	B.Conc	10
50.00	Controller	Stop	

Chromatogram

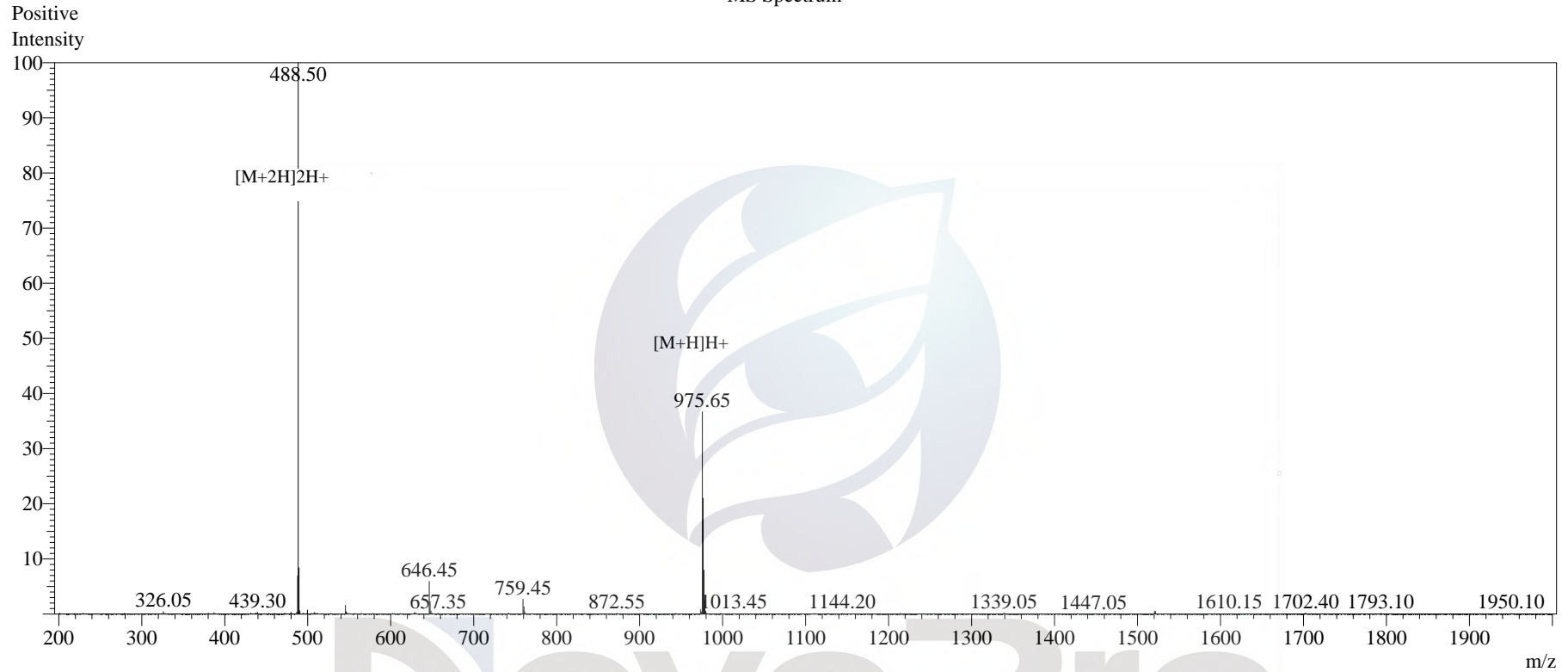


Peak Table

Detector A 214nm

Peak#	Ret. Time	Area	Height	Area%
1	8.757	4044	570	0.035
2	9.912	44497	2698	0.385
3	10.203	11412190	981933	98.692
4	11.490	30081	1190	0.260
5	13.020	57548	7074	0.498
6	16.654	4856	641	0.042
7	17.928	10192	837	0.088
Total		11563408	994941	100.000

MS Spectrum



Sample Information

Dissolution method :5% HAC+8% ACN+87% H2O
Date Acquired :2021/03/27 10:42:17
Injection Volume :0.2ul
Block Temp :200

Interface :ESI
Nebulizing Gas Flow :1.50L/min
CDL Temp :250C
CDL Volt :0v

Prerod Bias :+4.5kv
Detector :-.2kv
T.Flow :0.2ml/min
B.conc :50% H2O/50% MEOH

Order ID :GTA33347
Name :N/A
Sequence :CLITNCPRG-NH2
Lot.No :GTA33347-0317
Theoretical :975.19
Observed :975.00