

# ABclonal Science

Phone: (888) 754-5670 Fax: (888) 754-5670

Email: [us.sales@abclonal.com](mailto:us.sales@abclonal.com)



Quote No.	Name	Code	Peptide Sequence	Formula	M.W.	Qty	Purity	Lot NO
P18309	118	709992	Chex- RPDKPRPDLPRDRPPRPV R-NH2	C107H182N40O2 6	2444.57	4.1mg	96.45%	P190226-HS709992

Tests: HPLC and MS(Attached)

Store at -20 degree

ABclonal warrants material of said quality at the time of sale. It is the sole responsibility of the customer to determine the adequacy of all materials for any intended or specific purpose or use. ABclonal'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 or which has been misused or damaged by accident or negligence. All claims must be received in writing (by fax or email) within 30 days from date when product arrives at the destination city. Failure to do so shall constitute a waiver by customers for all such claims.

Note : For Research Use Only

Prepared by:  
D.B(QA/QC)

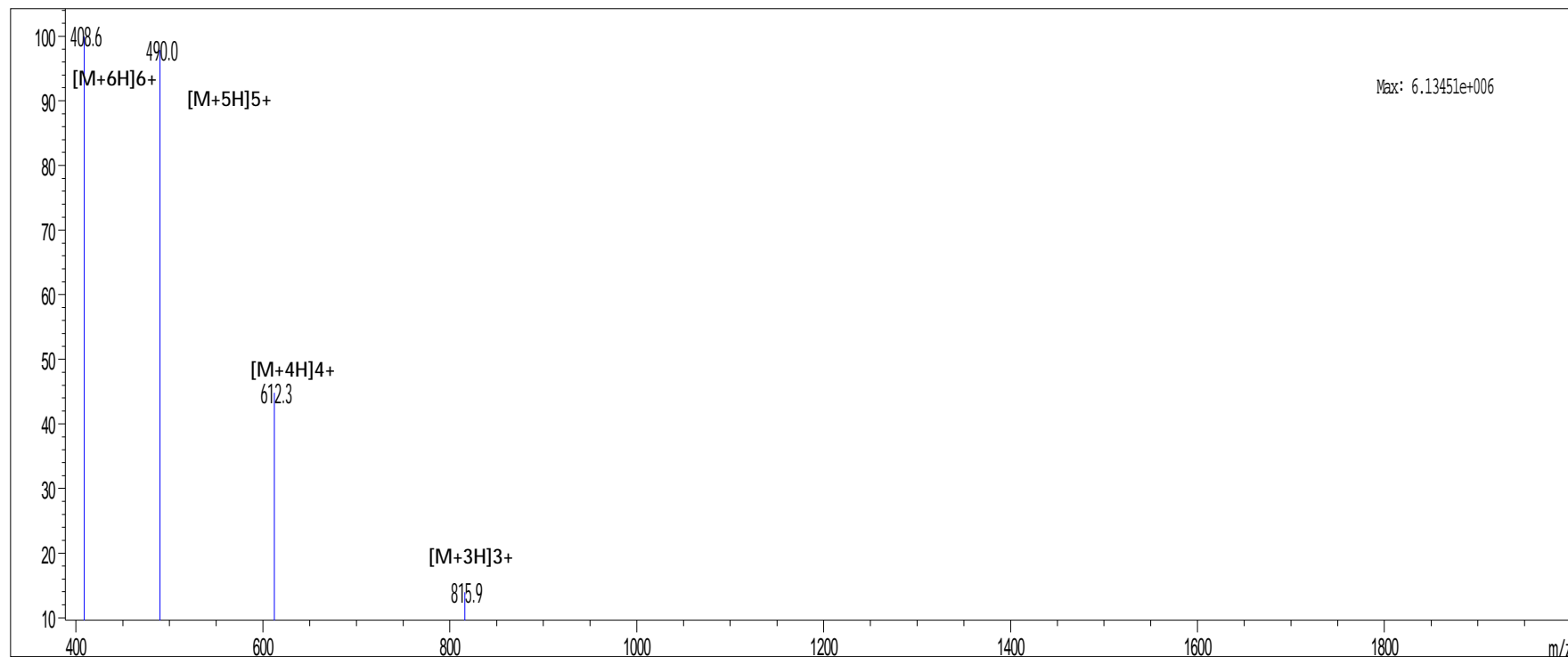
Checked by:  
P.J.(QA/QC Manager)

Date  
7/3/2019

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## MS Spectrum



User : YU  
Sample : 118 RR-20-NH2  
MW : 2444.57  
Lot No. : P190226-HS709992

Probe: ESI      Probe bias: +4.5kv  
Nebulizer Gas Flow: 1.5L/min      Detector: 1.2kv  
CDL: -20.0v      T. Flow: 0.2ml/min  
CDL Temp: 250°C      B. conc: 50%H2O/50%ACN  
Block Temp: 400°C

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Structure : 118 RR-20-NH<sub>2</sub>

Number : 010250011

Lot No : P190226-HS709992

Column : 4.6×250mm,Diamonsil 5um C18

Solvent A : 0.1% trifluoroacetic in 100% acetonitrile

Solvent B : 0.1% trifluoroacetic in 100% water

Gradient	A	B
0.01min	10%	90%
25min	35%	65%
25.1min	100%	0%
30min	STOP	

Flow rate : 1.0 mL/min

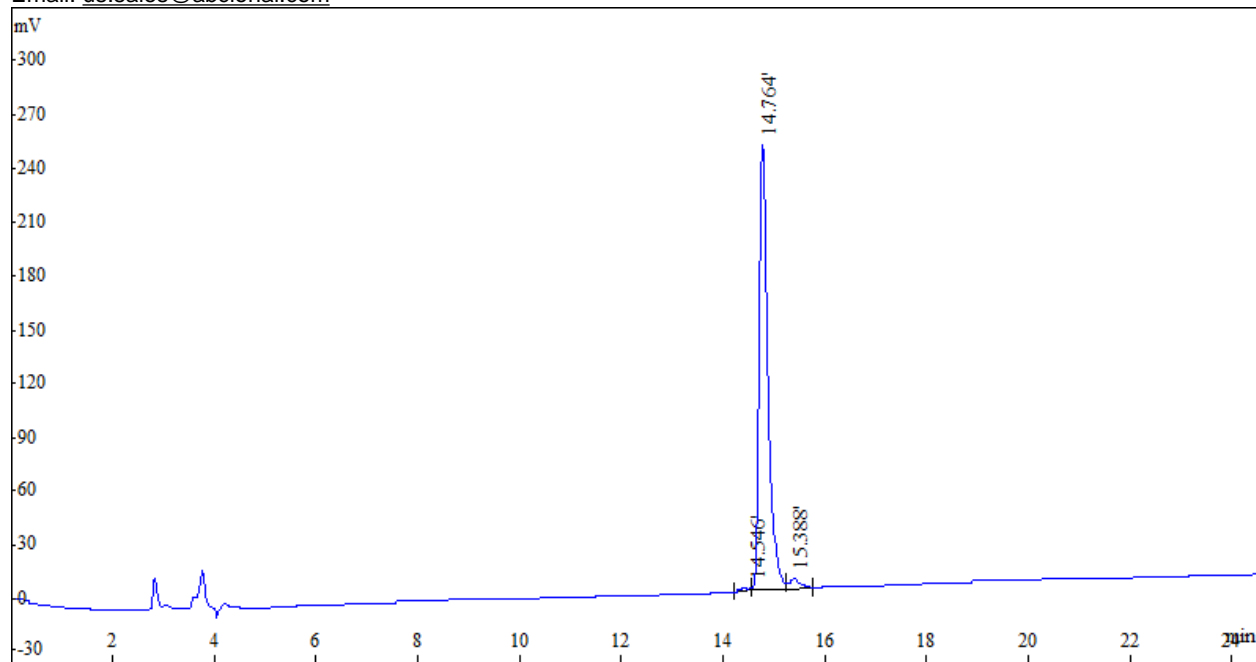
Wavelength : 220nm

Volume : 5ul

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Rank	Time	Conc.	Area	Height
1	14.546	0.5833	17125	1546
2	14.764	96.4543	2831575	247971
3	15.388	2.9624	86968	5223
Total		100	2935668	254740