

# 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	124	709998	Chex- RPDKPRPKFPRPRPPRPV R-NH2	C <sub>113</sub> H <sub>189</sub> N <sub>41</sub> O <sub>2</sub> 2	2473.90	4.1mg	88.01%	P190226-HS709998

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)

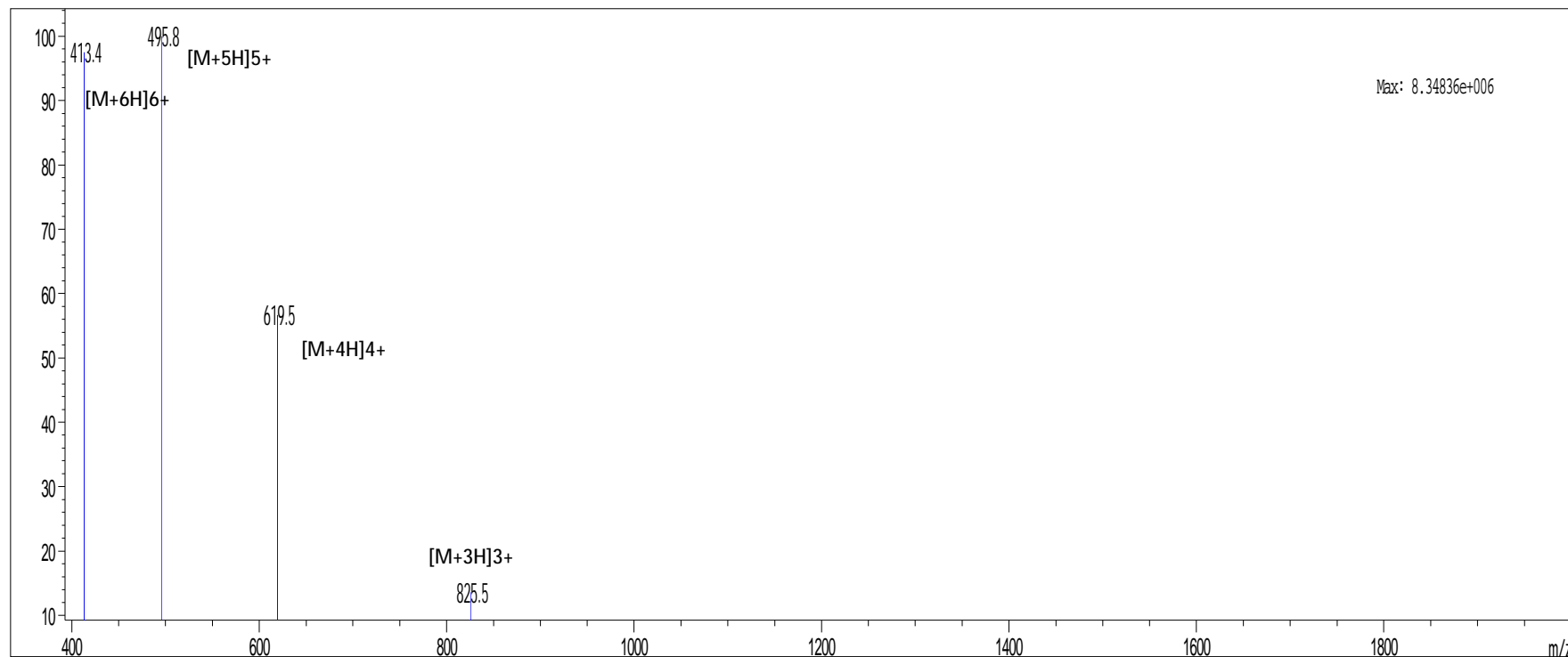
Checked by:  
P.J.(QA/QC Manager)

Date  
7/3/2019

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Woburn, MA 01801

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## MS Spectrum



User : YU  
Sample : 124 RR-20-NH2  
MW : 2473.9  
Lot No. : P190226-HS709998

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 : 124 RR-20-NH<sub>2</sub>

Number : 010250011

Lot No : P190226-HS709998

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

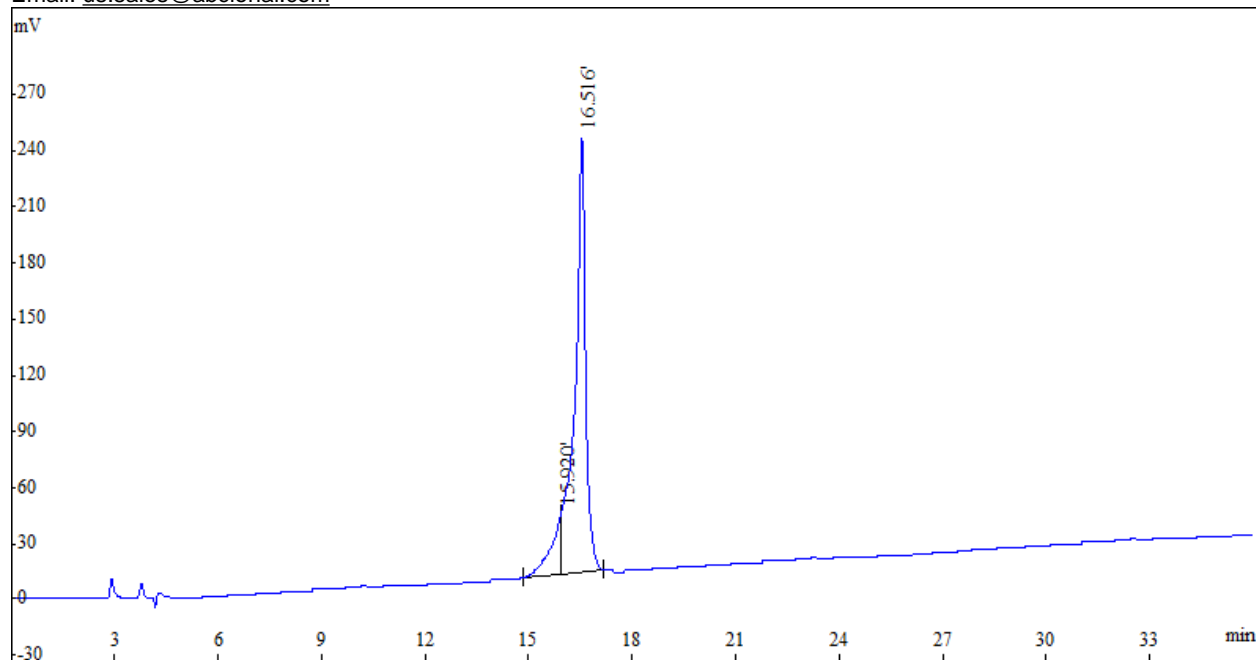
Wavelength : 220nm

Volume : 5ul

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Rank	Time	Conc.	Area	Height
1	15.920	11.9863	647375	31780
2	16.516	88.0137	4753568	231042
Total		100	5400943	262822