

# 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	108	709982	Chex- RPDKPRPDKPRPRPPRPV R-NH2	C108H185N41O2 4	2441.81	4.1mg	89.89%	P190226-HS709982

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.

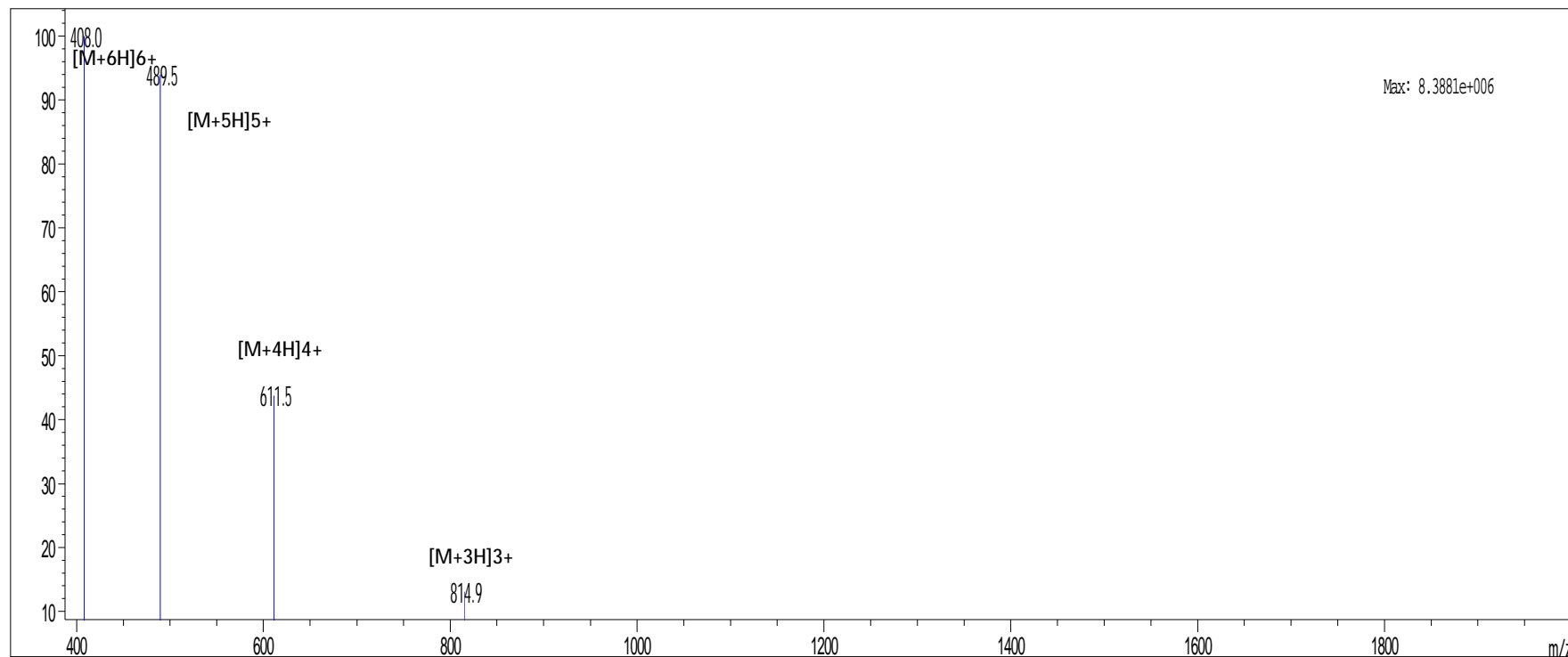
Note : For Research Use Only

Prepared by:  
D.B(QA/QC)

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

Date  
7/3/2019

## MS Spectrum



User : YU  
Sample : 108 RR-20-NH2  
MW : 2441.81  
Lot No. : P190226-HS709982

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

Number : 010250011

Lot No : P190226-HS709982

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	5%	95%
25min	30%	70%
25.1min	100%	0%
30min	STOP	

Flow rate : 1.0 mL/min

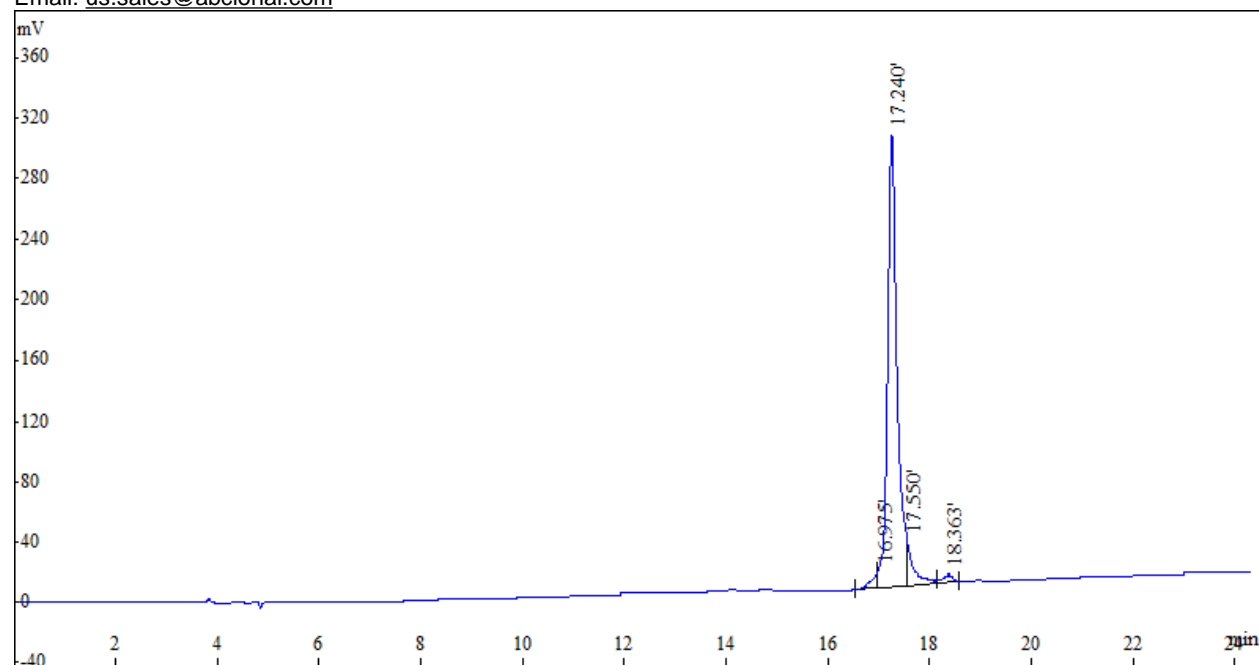
Wavelength : 220nm

Volume : 5ul

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Rank	Time	Conc.	Area	Height
1	16.975	2.1620	88723	10122
2	17.240	89.8914	3688946	297529
3	17.550	6.2762	257563	28808
4	18.363	1.6704	68550	5004
Total		100	4103782	341463