

# 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	31	709904	Chex- RPKFPRPYLPRPRPPRPV R-NH2	C118H192N40O2 1	2507.03	4.1mg	94.13%	P190226-CJ709904

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)

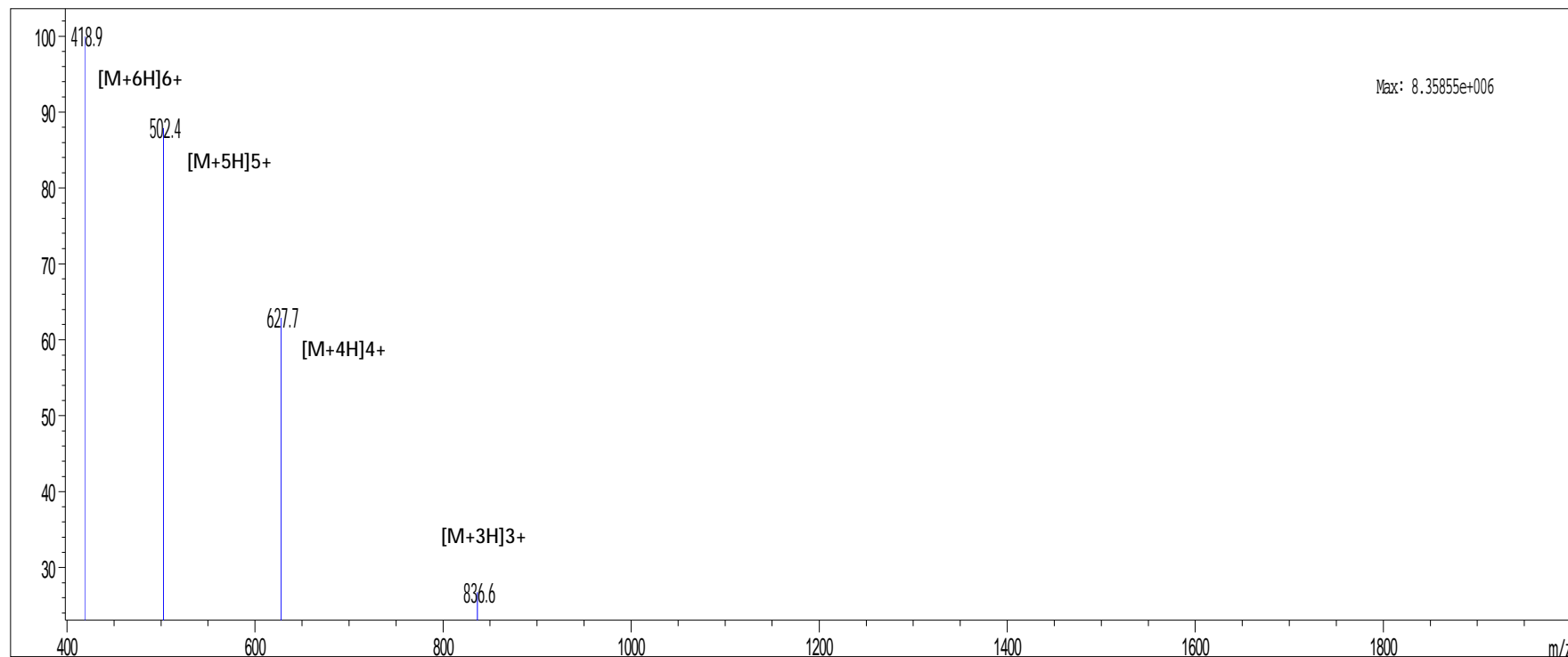
Checked by:  
P.J.(QA/QC Manager)

Date  
7/3/2019

86 Cummings Park  
Woburn, MA 01801

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## MS Spectrum



User : YU  
Sample : 31 RR-19-NH2  
MW : 2507.03  
Lot No. : P190226-CJ709904

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 : 31 RR-19-NH<sub>2</sub>

Number : 010250011

Lot No : P190226-CJ709904

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	20%	80%
25min	45%	55%
25.1min	100%	0%
30min	STOP	

Flow rate : 1.0 mL/min

Wavelength : 220nm

Volume : 5ul

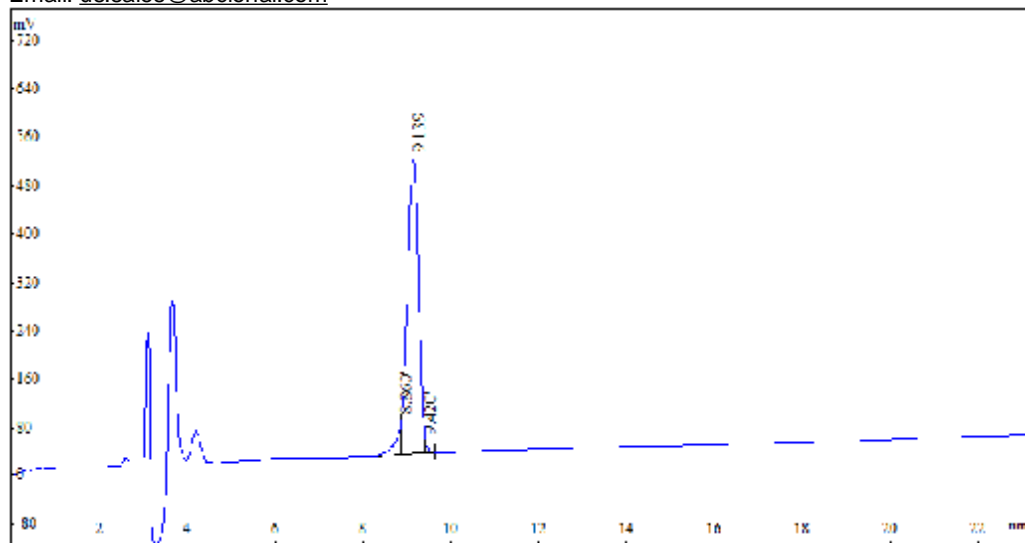
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Rank	Time	Conc.	Area	Height
1	8.860	5.0557	437732	52695
2	9.139	94.1358	8150445	485208
3	9.420	0.8085	69998	19360

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Total		100	8658175	557263
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