

# 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	116	709990	Chex- RPDKPRPDLPLPRPPRPV R-NH2	C108H183N37O2 4	2383.77	4.1mg	92.69%	P190226-HS709990

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)

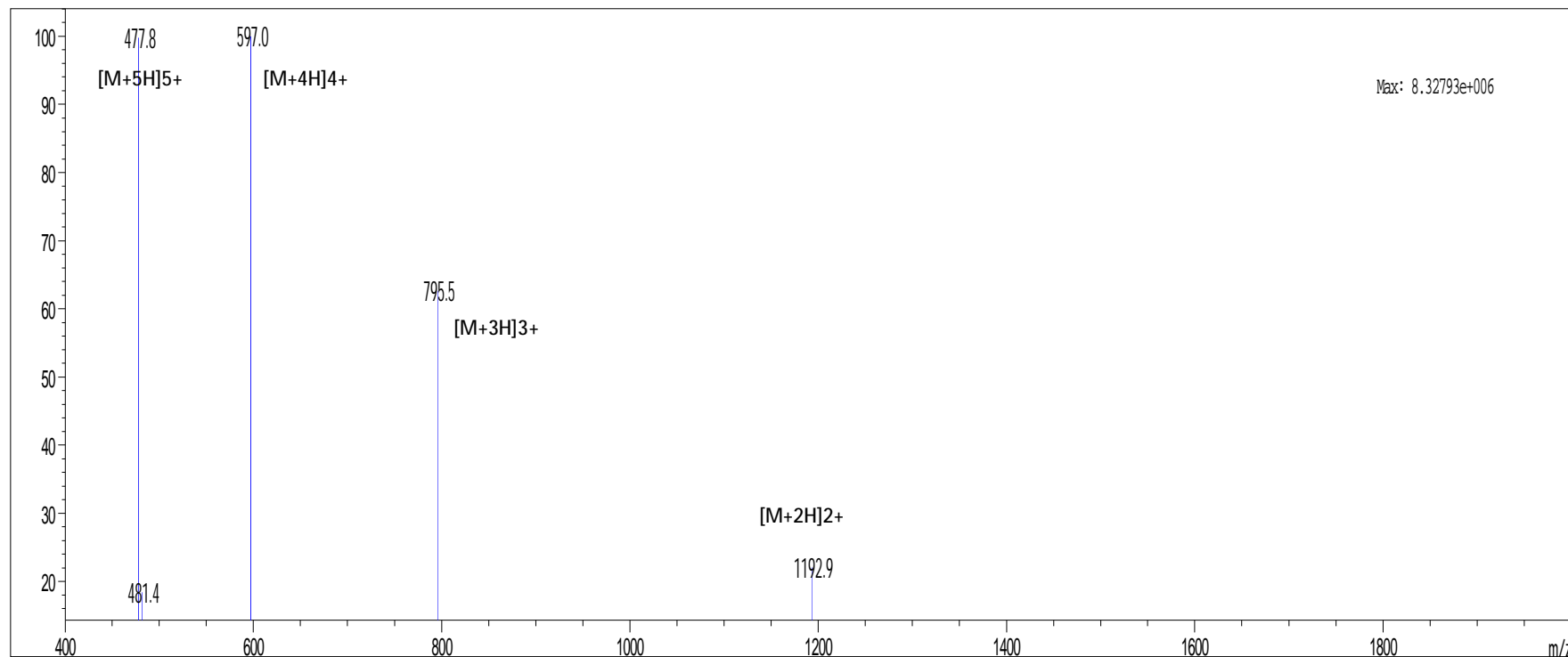
Checked by:  
P.J.(QA/QC Manager)

Date  
7/3/2019

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Woburn, MA 01801

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## MS Spectrum



User : YU  
Sample : 116 RR-20-NH2  
MW : 2383.77  
Lot No. : P190226-HS709990

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

Number : 010250011

Lot No : P190226-HS709990

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	15%	85%
25min	40%	60%
25.1min	100%	0%
30min	STOP	

Flow rate : 1.0 mL/min

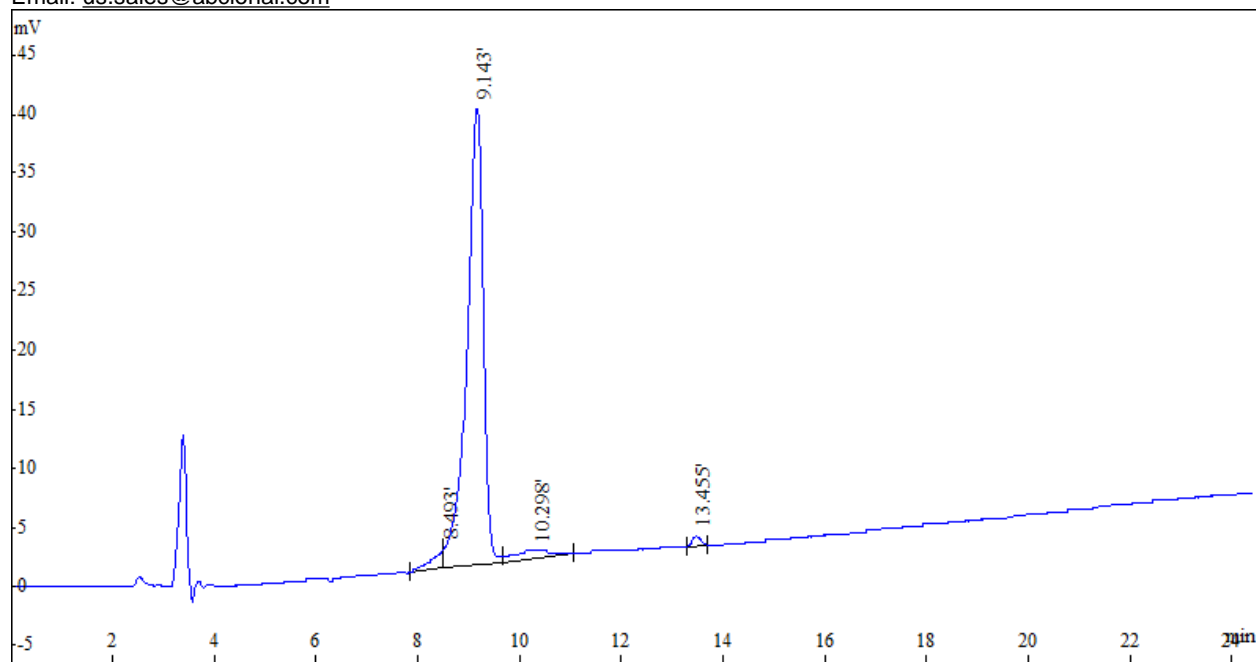
Wavelength : 220nm

Volume : 5ul

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Rank	Time	Conc.	Area	Height
1	8.493	2.8458	25799	1551
2	9.143	92.6966	840345	38490
3	10.298	3.4714	31470	605
4	13.455	0.9862	8940	777
Total		100	906554	41423