

# 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	184	710048	Chex- RPDKPRPYSKRPRPPRPV R-NH2	C <sub>111</sub> H <sub>187</sub> N <sub>41</sub> O <sub>24</sub>	2479.99	4.6mg	83.98%	P190226-JQ710048

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)

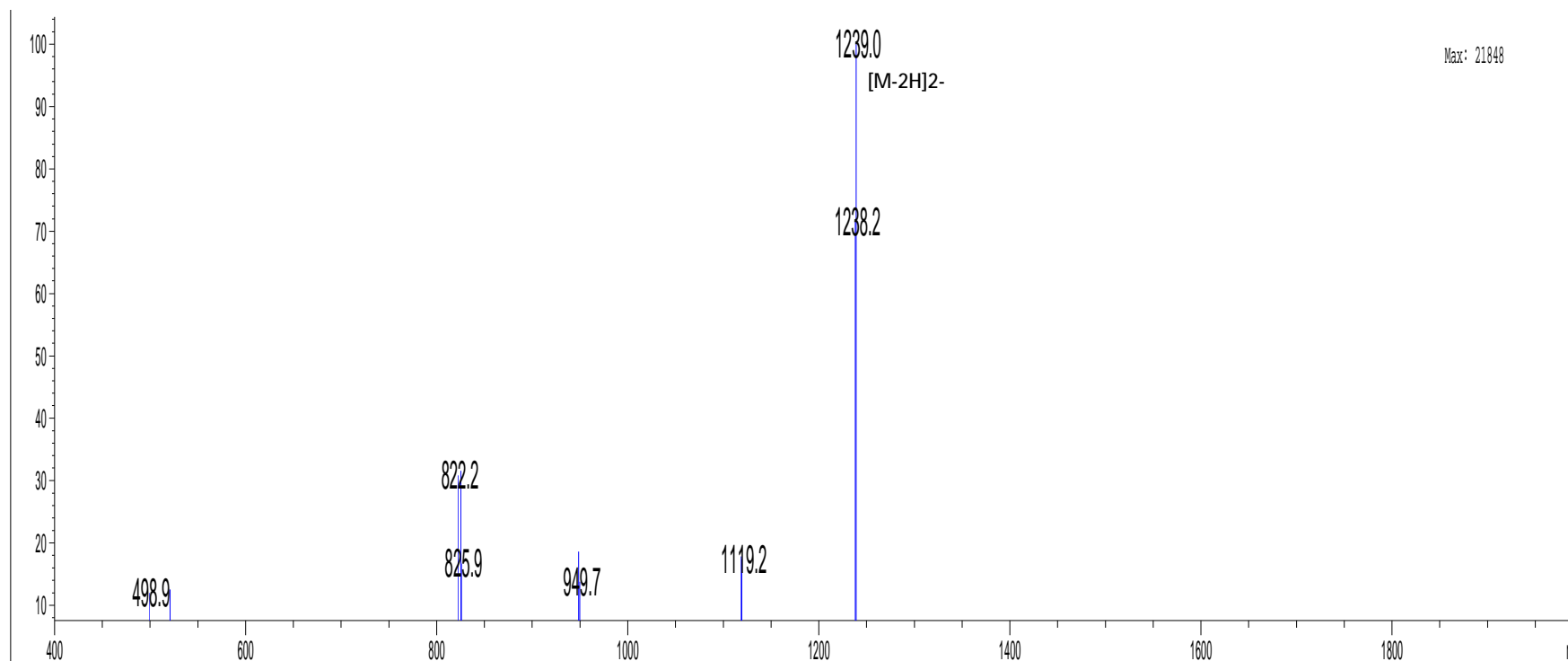
Date  
7/3/2019

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## MS Spectrum



User : YU  
Sample : 184 RR-19  
MW : 2479.99  
Lot No. : P190226-JQ710048

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 : 184 RR-19

Number : 010250011

Lot No : P190226-JQ710048

Column : 4.6×250mm,Kromasil 100-5C18

Solvent A : 0.1% trifluoroacetic in 100% acetonitrile

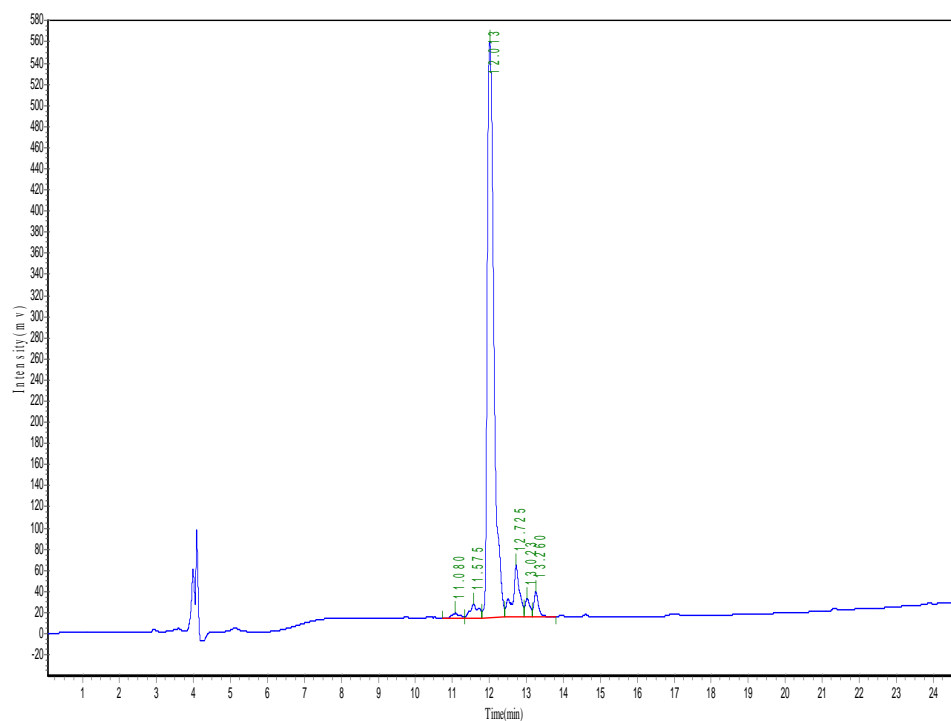
Solvent B : 0.1% trifluoroacetic in 100% water

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



Peak No.	Ret Time	Height	Area	Conc
1	11.080	4555.068	58836.598	0.7288
2	11.575	13241.904	202881.141	2.5129
3	12.013	545060.250	6780878.500	83.9893
4	12.725	49449.000	662014.563	8.1998
5	13.023	17745.854	160860.734	1.9925
6	13.260	23955.363	208030.766	2.5767\

Total 100.000