浙江湃肽生物有限公司

Zhejiang Peptites Biotech Co.,Ltd

检验报告单 Certificate of analysis

检验单号 NO.: /

产品名称 Product name	Custom peptide	代码 Code	600608	数量 Quantity	4.38g
序列 Sequence	H-His-Ala-Glu-Gly-Thr-Phe-Thr-Ser-Asp-Val-Ser-Ser-Tyr-Leu-Glu-Gly-Gln-Ala-Ala-Lys (N-ε-(N-α-Palmitoyl-L-γ-glutamyl))-Glu-Phe-Ile-Ala-Trp-Leu-Val-Arg-Gly-Arg-Gly-OH				
批号 Batch No	2020032102	生产日期 Date of Mfg	2020.03.21	检验日期 Date of Test	2020.03.23
检验依据 Test standard	协议标准 Protocol Standard			报告日期 Date of Rep	2020.03.24

项目 Test items	标准 Specifications	结果 Results	方法 Methods
外观 Appearance	White powder	White powder	20-0001
溶解性 Solubility	Report	Soluble in 50% acetonitrile	20-0002
分子量 Mass Spectrum	3748.95(±1.0)	3748.2	20-0010
纯度 Purity(HPLC)	≥98.0%	98.6%	20-0008
结论 Conclusion	产品符合协议标准的要求。 The product complies with the protocol standards .		
备注 Remarks	1).盐类型 Salt type: 醋酸盐 Acetate. 2).密封，遮光阴凉处保存。Sealing and avoiding light in cool condition.		

Analysis : Weidong, Jiang Date : 2020.03.25

Checked by : Chao Fang Date : 2020.03.25

QC Approved by : Yue Qian Date : 2020.03.25

浙江湃肽生物有限公司 检验专用章

生产商：浙江湃肽生物有限公司
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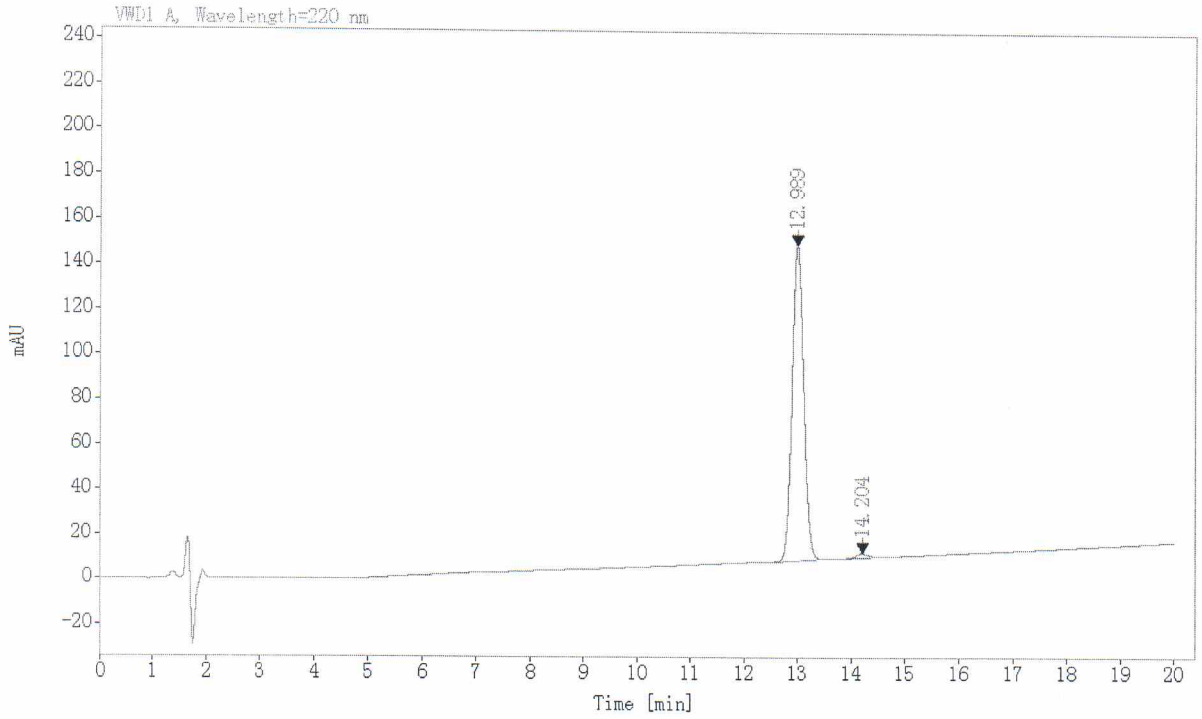
ZPC

Zhejiang Peptites Biotech Co.,Ltd

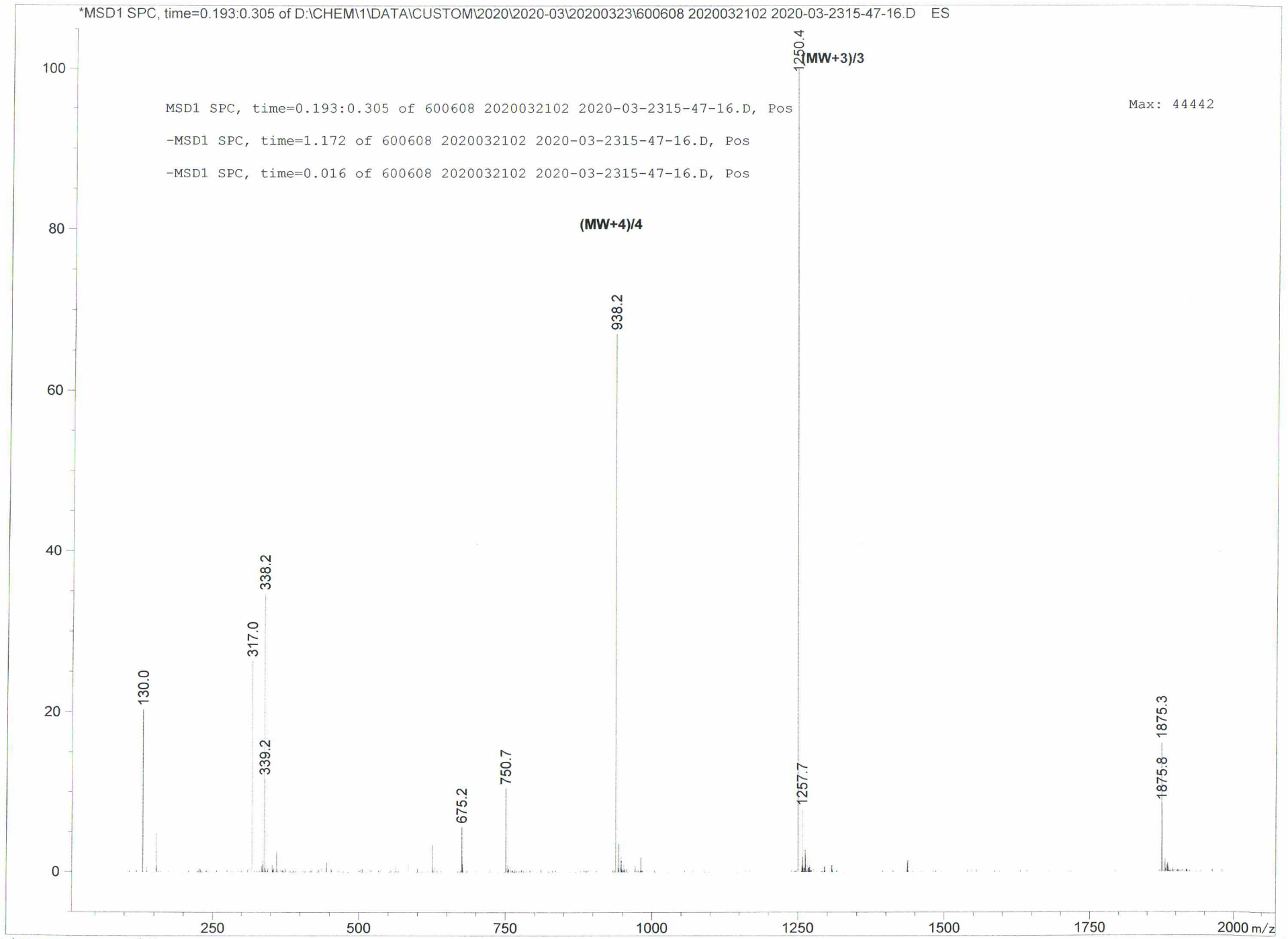
Data file:	D:\Chem32\1\Data\custom\2020\2020-03\20200321\600608 20200321022020-03-2311-58-10.D
Sample name:	600608 2020032102
Description:	Mobile phase A:0.1% TFA in H2O Mobile phase B:0.1% TFA in ACN Gradient 44-64%B in20min Column:ECOSIL-C18 4.6*150mm,5um(ID:LC-067) Flow rate:1.0ml/min Instrument:Agilent HPLC 1100
Instrument:	HPLC1100
Injection date:	2020/3/23 11:59:02
Last changed:	2020/3/23 16:07:05
Location:	1
Injection:	1 of 1
Injection volume:	10.000
Acq.operator:	系统



Signal: VWD1 A, Wavelength=220 nm

RT[min]	Type	Width[min]	Area	Height	Area%	Name
12.989	BB	0.2335	2108.2546	140.3781	98.5917	
14.204	BB	0.2503	30.1151	1.8580	1.4083	
		Sum	2138.3697			

MS Spectrum


*MSD1 SPC, time=0.193:0.305 of D:\CHEM\1\DATA\CUSTOM\2020\2020-03\20200323\600608 2020032102 2020-03-2315-47-16.D ES
MSD1 SPC, time=0.193:0.305 of 600608 2020032102 2020-03-2315-47-16.D, Pos
-MSD1 SPC, time=1.172 of 600608 2020032102 2020-03-2315-47-16.D, Pos
-MSD1 SPC, time=0.016 of 600608 2020032102 2020-03-2315-47-16.D, Pos
Max: 44442
(MW+3)/3
(MW+4)/4
1250.4
938.2
338.2
317.0
339.2
130.0
675.2
750.7
1257.7
1875.3
1875.8
100
80
60
40
20
0
250
500
750
1000
1250
1500
1750
2000 m/z