

Sample Information

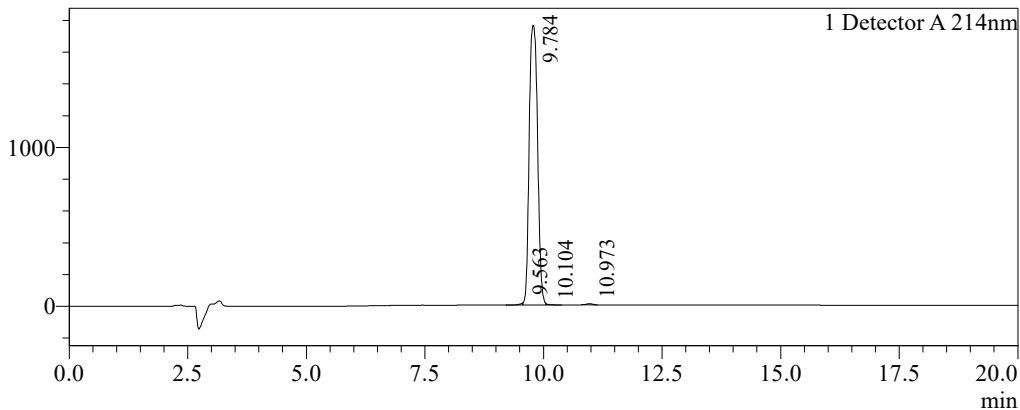
Name : Semaglutide
 Sequence : His-Aib-Glu-Gly-Thr-Phe-Thr-Ser-Asp-Val-Ser-Ser-Tyr-Leu-Glu-Gly-Gln-Ala-Ala-N6-[N-(17-carboxy-1-oxoheptadecyl-L-a-glutamyl)[2-(2-aminoethoxy)ethoxy] acetyl[2-(2-aminoethoxy) ethoxy]acetyl]-Lys-Glu-Phe-Ile-Ala-Trp-Leu-Val-Arg-Gly-Arg-Gly-OH

Pump A : 0.1% Trifluoroacetic in 100% water
 Pump B : 0.1% Trifluoroacetic in 100% acetonitrile
 Total Flow : 1ml/min
 Wavelength : 214nm
 Analytical column type : Kromasil 100-5-C18 (4.6*250mm*5 µm)
 Dissolution method : 100% H2O
 Inj. Volume : 50ul

Time	Module	Action	Value
0.01	Pumps	B.Conc	45
20.00	Pumps	B.Conc	65
33.00	Pumps	B.Conc	100
38.00	Pumps	B.Conc	100
40.00	Pumps	B.Conc	45
50.00	Controller	Stop	

Chromatogram

mV



Peak Table

Detector A 214nm

Peak#	Ret. Time	Area	Height	Area%
1	9.563	54011	11850	0.249
2	9.784	21584230	1760436	99.324
3	10.104	24831	2871	0.114
4	10.973	68169	7677	0.314
Total		21731242	1782833	100.000

邮箱 : slaes@motifbiotech.com

网址 : <http://www.motifbiotech.com>

地址 : 苏州市高新区浒墅关镇浒青路111号B04