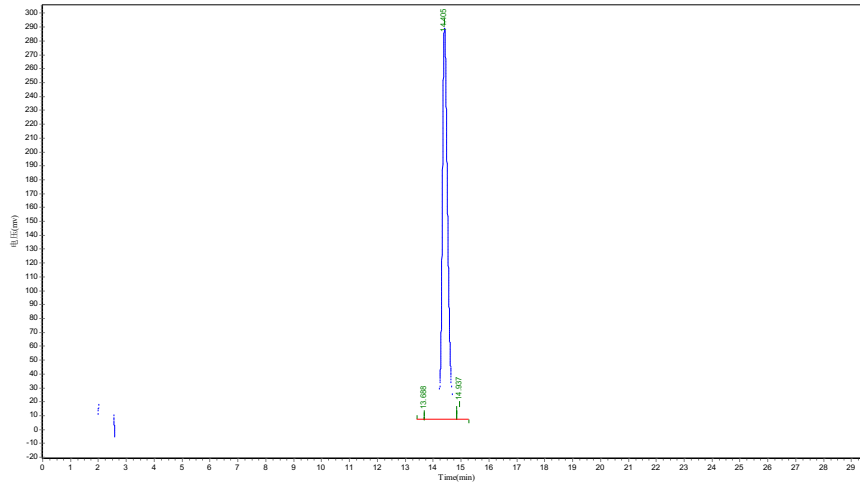




Liraglutide HG-31 Peptide Lyophilized powder 2mg in 3ml vial.

Structure :Liraglutide HG-31  
Lot NO :P140114-LR215214  
Number :0200049  
Column :250\*4.6mm,Boston Analytics,Inc.(120A)  
Solvent A:0.1%TFA in 100%water  
Solvent B:0.1%TFA in 100%acetonitrile  
Gradient :     A     B  
          0.1min 63%  37%  
          25.0min 30%  70%  
          25.1min  0% 100%  
          30.0min  stop  
Flow rate:1.0ml/min  
Wavelength(nm):220  
Volume :10ul



Peak No.	Ret Time	Height	Area	Conc.	
1	13.688	1905.107	17681.086	0.4294	
2	14.405	283992.219	3969713.500	96.4029	
3	14.937	8396.206	130442.141	3.1677	
					100.00

High Pressure Liquid Chromatography test completed on 08/04/2022

API Conforms to minimum purity requirements (96.4029%), api quantity adjustment of 0.1% is made for 100% target of 2.01mg.