PT141 Acetate/ Bremelanotide Acetate GT-A005

Sample Description:

Sample Name : PT141 Acetate/ Bremelanotide Acetate

Lot.No : P200114-A005

Sequence :Ac-Nle-Asp-His-D-Phe-Arg-Trp-Lys-OH

Chemical Bridge Asp2-Lys7

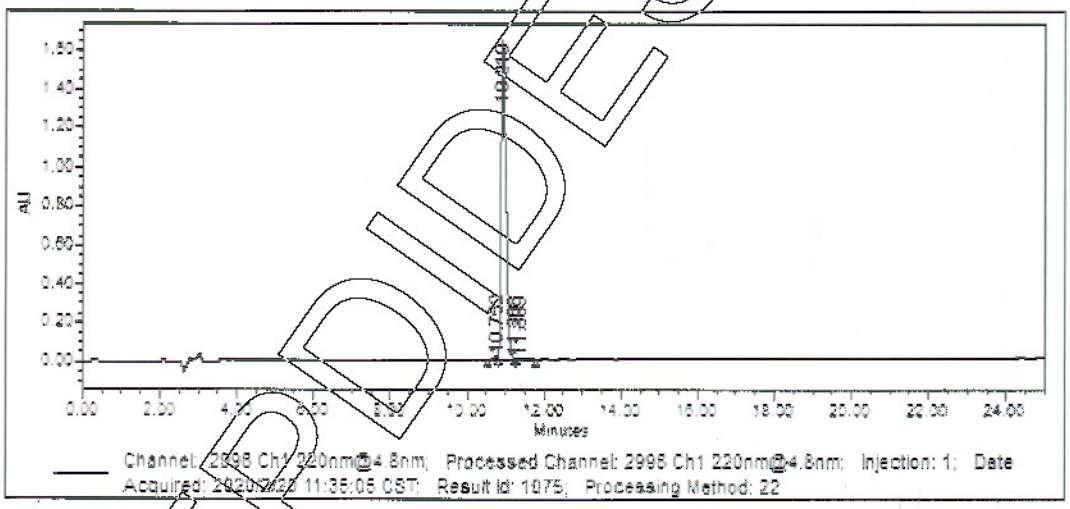
Column : Kromasil, 100-5-C18,(4.6mm i.d.,250 mm L)

Buffer : A: 0.1% TFA in Acetonitrile B: 0.1% TFA in H2O

Gradient :25-55% in 25 min

Flow rate :1.0ml/min

Wavelength :220nm



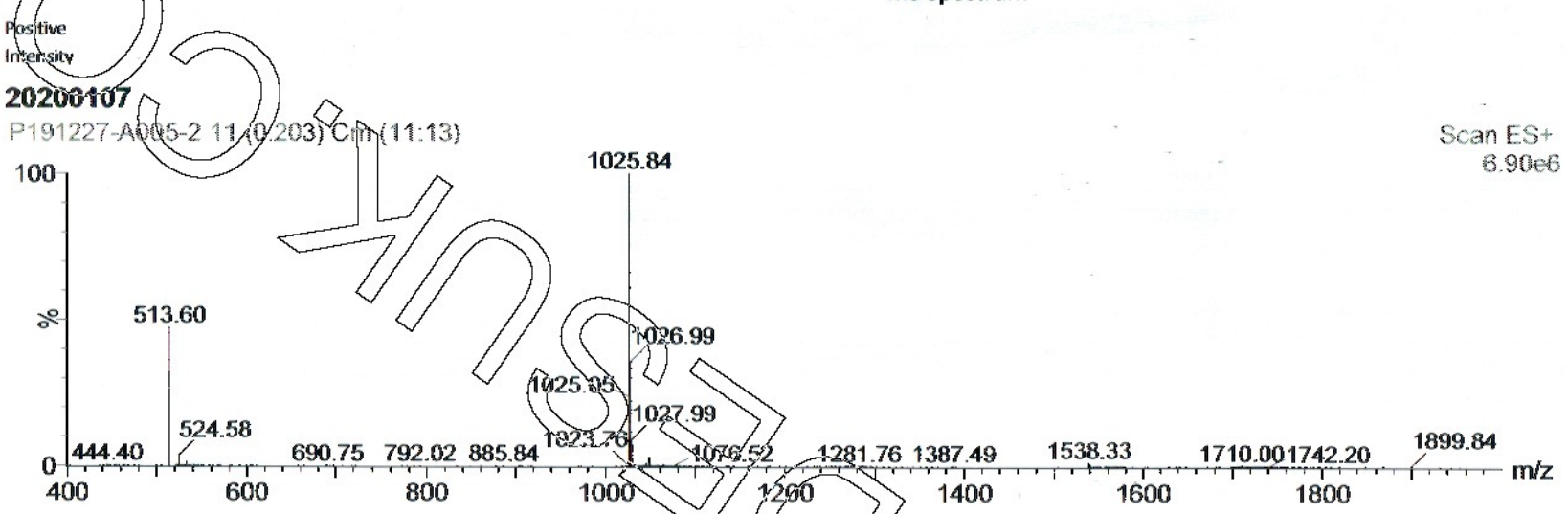
Peak Name:

	Injection	RT	Area	% Area	Height
1	1	10.752	79185	0.53	13932
2	1	11.389	46376	0.31	2939
3	1	11.208	25839	0.17	9692
4	1	10.919	14746217	98.98	1640487
Mean		11.067			
Std. Dev.		0.286			
%RSD		2.58			

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MS Spectrum



Dissolution method	:0.1%HCOOH+ACN	Interface	:ESI	Prerod Bias	:+3.5kv
Date Acquired	:2020/01/07 10:53:47	Nebulizing Gas Flow	:500L/hr	Detector	:-0.2kv
Injection Volume	:2.5ul	CDL Temp	:400C	T.Flow	:0.35ml/min
Block Temp	:150	CDL Volt	:0v	B.conc	:50%H2O/50%MEOH

Order ID	: GT-A005	
Name	: PT141 Acetate/ Bremelanotide Acetate	
Sequence	: Ac-Nle-Asp-His-D-Phe-Arg-Trp-Lys-OH	Chemical Bridge Asp2-Lys7
Lot.No	: P200114-A005	
Theoretical	: 1025.2	
Observed	: 1025.84	