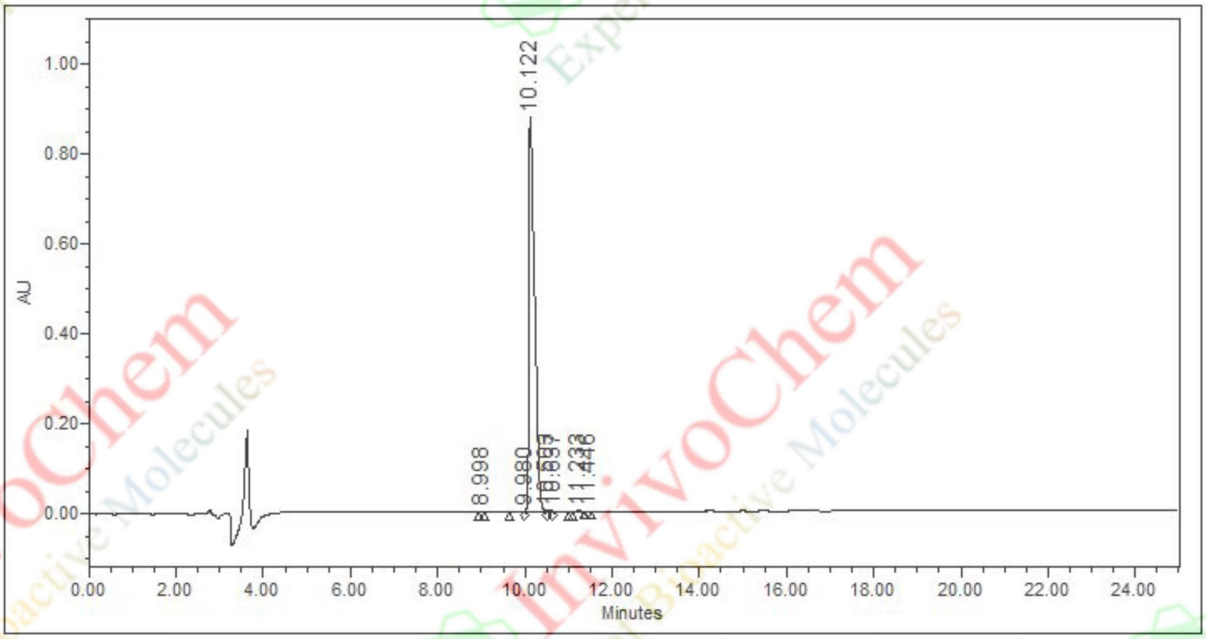
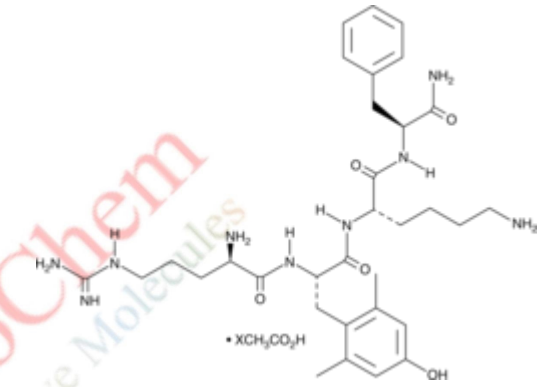
HPLC Analysis for V230401 Elamipretide Acetate

Sample Information

Product Name	:Elamipretide
Catalog ID	:801035
Lot. No	:D80135-250915
Sequence	:D-Arg-dimethylTyr-Lys-Phe-NH2
Column	: Welch,XB-C18,(4.6mm i.d.,250 mm L 5um)
Buffer	: A: 0.1% TFA in Acetonitrile B: 0.1% TFA in H2O
Gradient	:15-40% in 25 min
Flow rate	:1.0ml/min
Wavelength	:220nm
Dissolution method	:100%H2O



#	RT	Area	% Area	Height
1	8.998	330	0.00	82
2	9.980	7570	0.09	740
3	10.122	8137394	99.62	875732
4	10.503	8452	0.10	1444
5	10.637	9760	0.12	748
6	11.233	4900	0.06	740
7	11.446	402	0.00	83



Product Name:	Elamipretide Acetate
InvivoChem Cat #:	V2304
CAS #:	1334953-95-5
Batch #:	V230401
Formula:	C34H53N9O7
Molecular Weight:	699.84