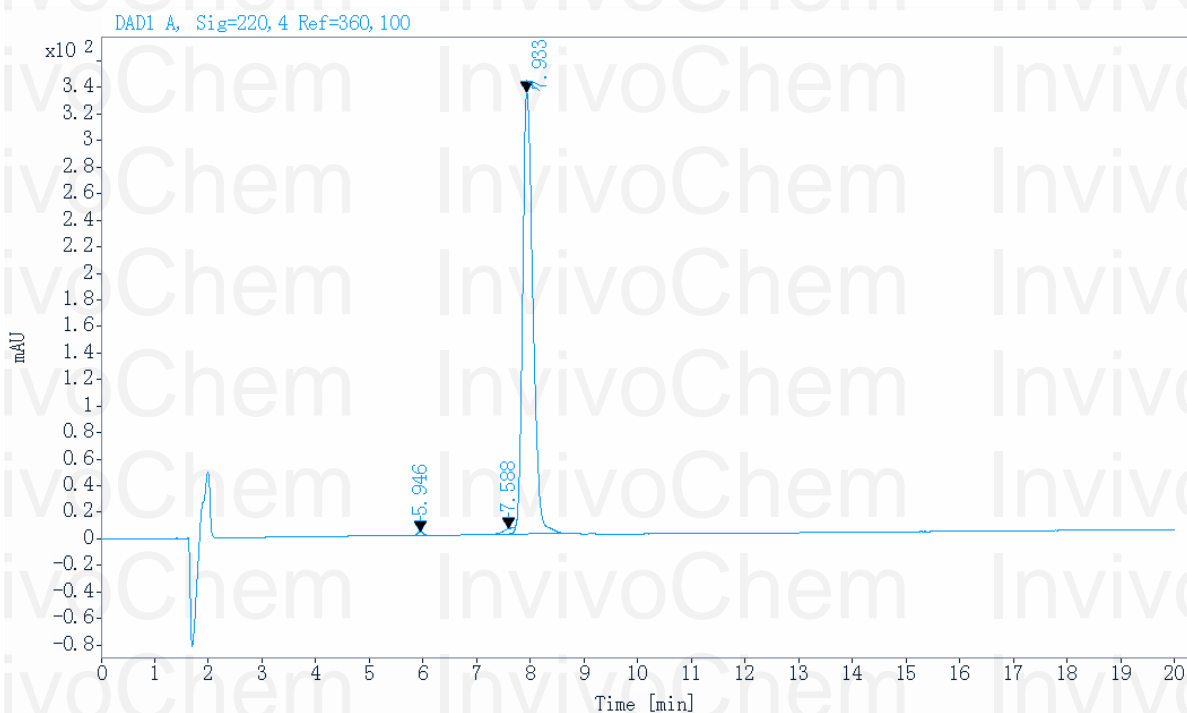


# HPLC Analysis for V3184601 Orexin A human, rat, mouse

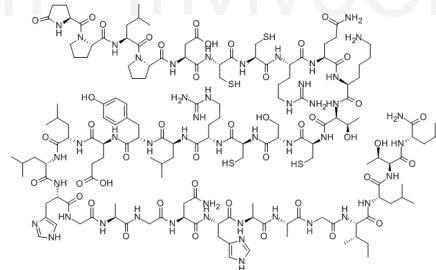
Data file: D:\CHEM32\1\DATA\210517\  
Sample name: V30846 21051701Final  
Description: Mobile phase: Buffer A: 0.1%TFA in H2O  
Buffer B: 0.1%TFA in ACN  
Gradient: 28-38% B in 20min, Flow rate: 1.0ml/min  
Column: Uni tary C18, 4.6\*150mm, 5um 100A  
Instrument: Agilent HPLC 1100

Instrument: 1100 Location: 62  
Injection date: 2021/5/17 10:15:12 Injection: 1 of 1  
Last changed: 2021/5/17 16:28:44 Injection volume: 10.000  
Acq. operator: SYSTEM



Signal: DAD1 A, Sig=220, 4 Ref=360, 100

RT [min]	Type	Width [min]	Area	Height	Area%	Name
5.946	BB	0.1121	20.3432	2.8205	0.4483	
7.588	VV E	0.1963	57.5411	4.0870	1.2679	
7.933	VV R	0.2082	4460.3584	333.1111	98.2838	
	Sum		4538.2427			



Product Name: Orexin A human, rat, mouse  
InvivoChem Cat #: V31846  
CAS #: 205640-90-0  
Batch #: V3184601  
Formula: C<sub>152</sub>H<sub>243</sub>N<sub>47</sub>O<sub>44</sub>S<sub>4</sub>  
Molecular Weight: 3561.10