

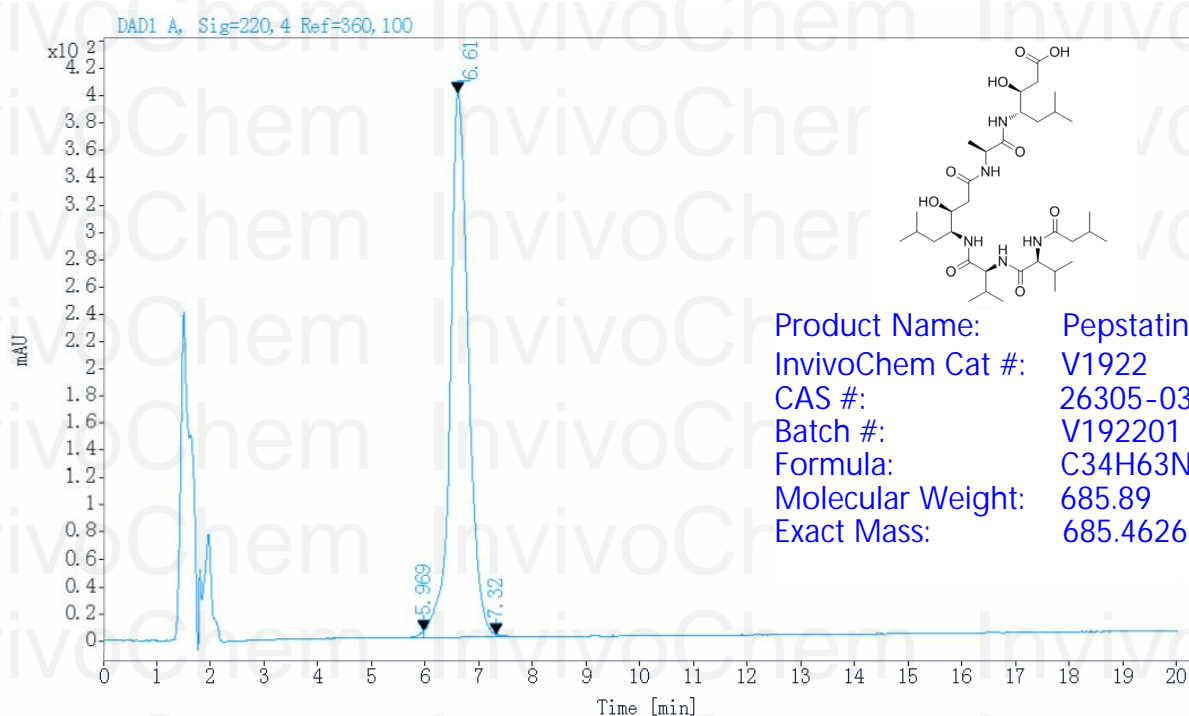
# HPLC Analysis for Pepstatin A



**Data file:** E:\DATA\181105\800070 18100010Final.D  
**Sample name:** 800070 18100010Final  
**Description:** Mobile phase: Buffer A: 0.1%TFA in H2O  
Buffer B: 0.1%TFA in ACN  
Gradient: 39-49% in 20min, Flow rate: 1ml/min  
Column: Unitary C18, 4.6\*150mm, 5um 100A (A-001)  
Instrument: Agilent HPLC 1100

**Instrument:** QC  
**Injection date:** 2018/11/5 12:59:07  
**Last changed:** 2018/11/6 14:21:09

**Location:** 1  
**Injection:** 1 of 1  
**Injection volume:** 80.000  
**Acq. operator:** QC\_1



**Product Name:** Pepstatin A  
**InvivoChem Cat #:** V1922  
**CAS #:** 26305-03-3  
**Batch #:** V192201  
**Formula:** C<sub>34</sub>H<sub>63</sub>N<sub>5</sub>O<sub>9</sub>  
**Molecular Weight:** 685.89  
**Exact Mass:** 685.4626

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

RT[min]	Type	Width[min]	Area	Height	Area% Name
5.969	MF	0.1113	32.5348	4.8716	0.3455
6.610	MF	0.3903	9359.5742	399.6838	99.3868
7.320	FM	0.2091	25.2080	2.0094	0.2677
	Sum		9417.3170		

