

HPLC REPORT

Compound ID : XRR10-1
 Sample ID : ET73041-225-P1X6
 Injection Date : 2023/5/30 16:58:19
 Injection Vol : 1ul
 Location : tray1 vial71
 Acq Method : D:\METHOD\30-90HPLC-CD-6.0min.lcm
 Org DataFile : D:\data\2023\2305\230530\ET73041-225-P1X6.lcd
 Instrument : HPLC-031

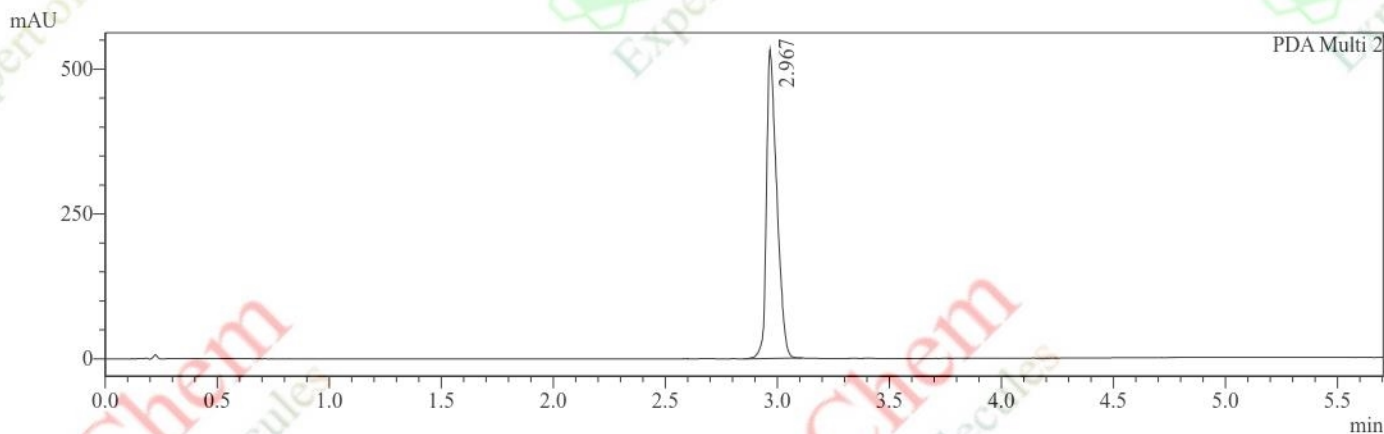
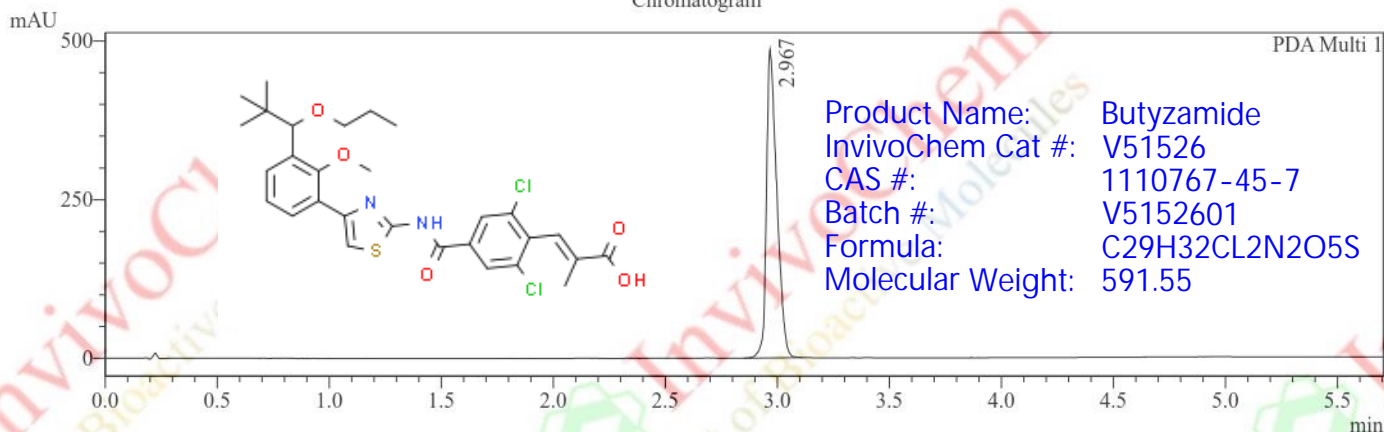
Method Information

Instrument: Shimadzu LC-20AD
 Mobile Phase: A: H2O+10mM NH4HCO3
 Mobile Phase: B: ACN
 Total Flow : 0.8000 mL/min
 Oven Temperature : 40 C

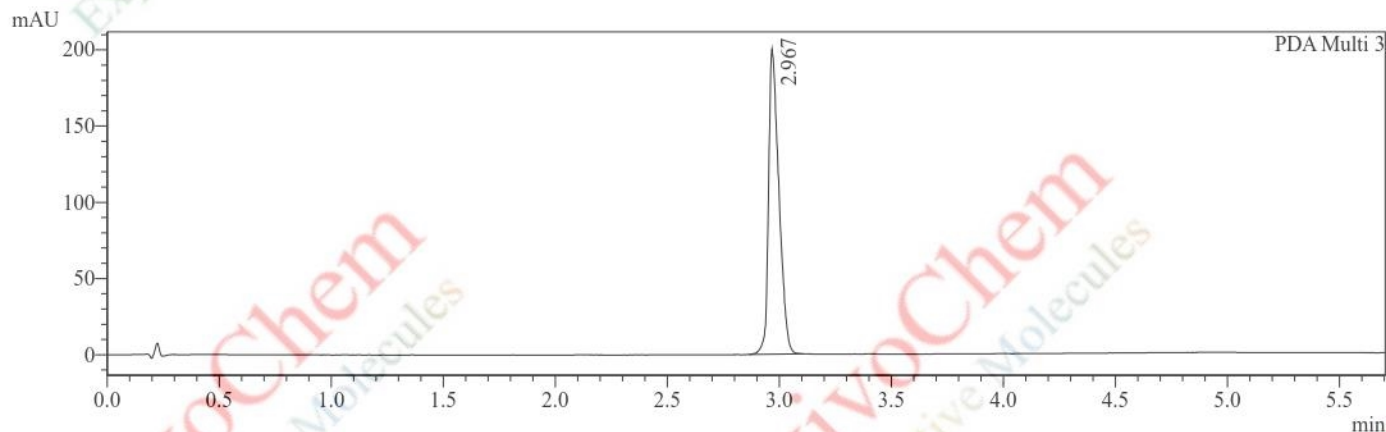
Time	Module
0.01	Pumps
0.01	Pumps
4.50	Pumps
5.40	Pumps
5.41	Pumps
5.42	Pumps
5.43	Pumps
6.00	Controller

Command	Value	Comment
Pump B Conc.	30	
Total Flow	0.8	
Pump B Conc.	90	
Pump B Conc.	90	
Total Flow	0.8	
Total Flow	1.2	
Pump B Conc.	30	
Stop		

Chromatogram



HPLC Analysis for V5152601 Butyzamide



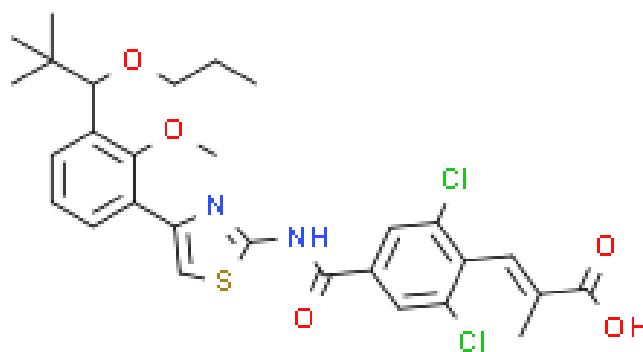
- 1 PDA Multi 1 / 220nm,4nm
- 2 PDA Multi 2 / 215nm,4nm
- 3 PDA Multi 3 / 254nm,4nm

Integration Result

PDA Ch1 220nm						
Peak#	Ret. Time	Height	Height %	USP Width	Area	Area %
1	2.967	484991	100.000	0.091	1566751	100.000

PDA Ch2 215nm						
Peak#	Ret. Time	Height	Height %	USP Width	Area	Area %
1	2.967	532247	100.000	0.091	1714262	100.000

PDA Ch3 254nm						
Peak#	Ret. Time	Height	Height %	USP Width	Area	Area %
1	2.967	200097	100.000	0.091	645669	100.000



Product Name: Butyzamide
InvivoChem Cat #: V51526
CAS #: 1110767-45-7
Batch #: V5152601
Formula: C₂₉H₃₂Cl₂N₂O₅
Molecular Weight: 591.55

Confidential

The test was performed in OPEN ACCESS R&D Laboratories. For research information only.

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