

HPLC Analysis for V336101 BAY-38-7271

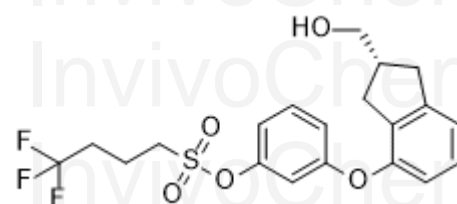
HPLC Analysis Report

Sample Name : H
Injection Date : Tue, 6. Apr. 2021 Seq. Line : 11
Acq Operator : HPLC42 Inj. Volume : 2.0 µL
Method : D:\Data\2021\202104\20210403\20210403-13896 2021-04-06 10-26-07\10-95%-8-10min-A1B1-1.5-40C-1.M

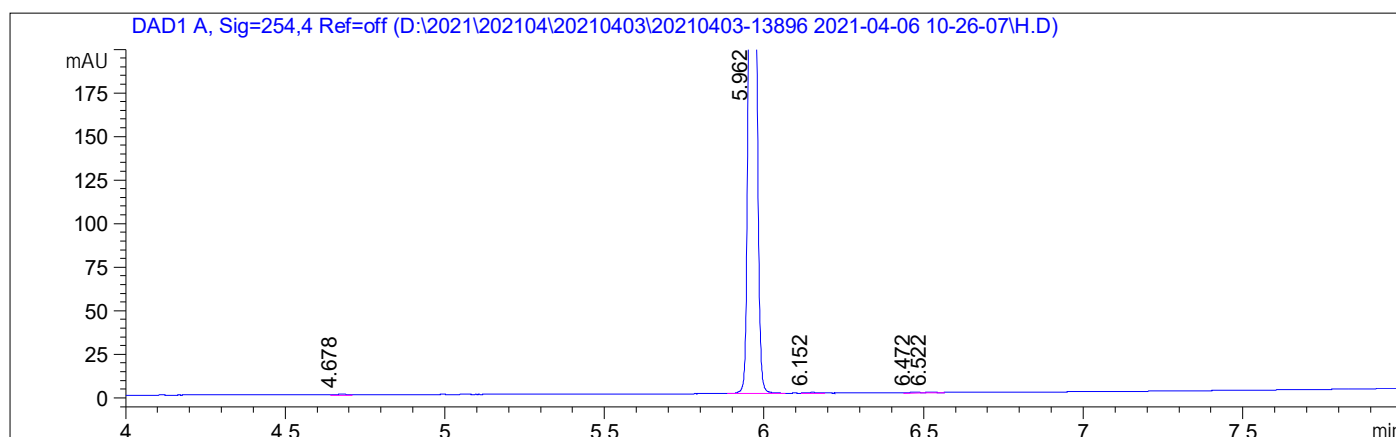
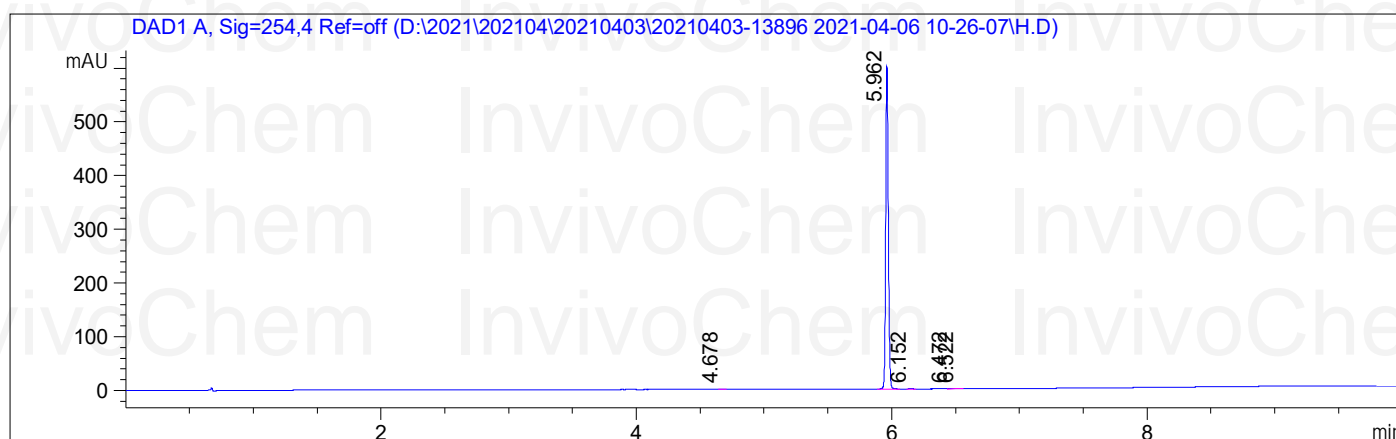
Method information

Column : Halo C18 100*4.6mm 2.7µm
Mobile Phase : A : H2O+0.05%TFA B : ACN+0.05%TFA
UV Wavelength : A : 254nm ;
Column Temp. : Left : 40 C Right : 40 C
Sample Preparation :

Flow Mode	Time min	A %	B %	Flow mL/min	Pressure bar
	0.00	90.00	10.00	1.500	1300.00
	8.00	5.00	95.00	1.500	1300.00
	10.00	5.00	95.00	1.500	1300.00

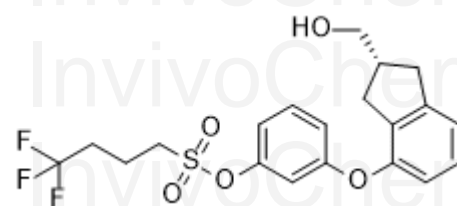


Product Name: BAY-38-7271
InvivoChem Cat #: V3361
CAS #: 212188-60-8
Batch #: V336101
Formula: C20H21F3O5S
Molecular Weight: 430.44



HPLC Analysis for V336101 BAY-38-7271

#	RT	Symmetry	Width	Height	Height %	Area	Area %
1	4.68	0.932	0.043	0.54	0.09	1.3853	0.1624
2	5.96	0.822	0.023	604.11	99.62	847.8018	99.3612
3	6.15	0.941	0.036	0.65	0.11	1.4321	0.1678
4	6.47	0.964	0.039	0.66	0.11	1.5141	0.1774
5	6.52	0.532	0.043	0.43	0.07	1.1188	0.1311



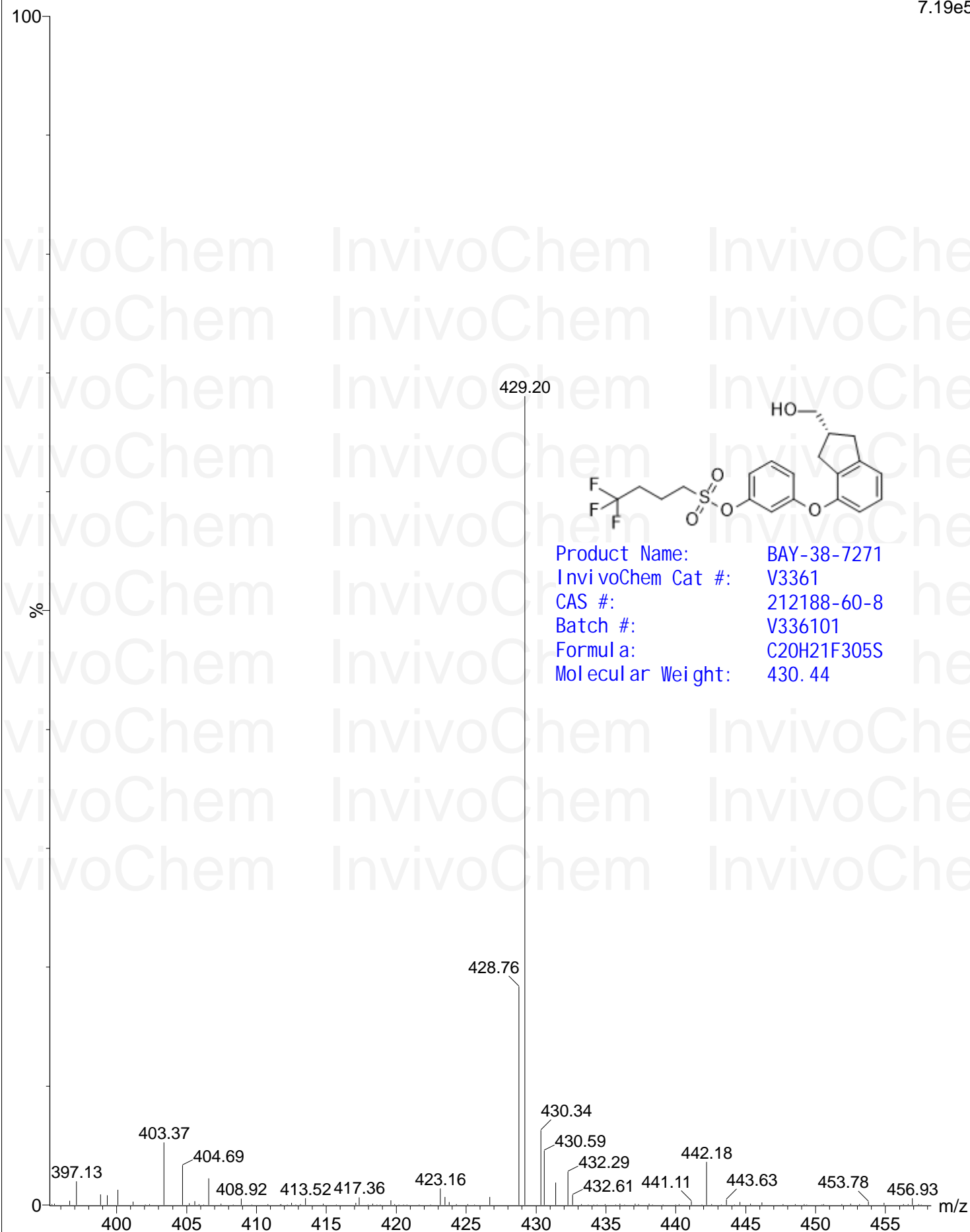
Product Name: BAY-38-7271
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Molecular Weight: 430.44

HPLC Analysis for V336101 BAY-38-7271

DEFAULT

CYH-212188-60-8-430-P-3 118 (4.368)

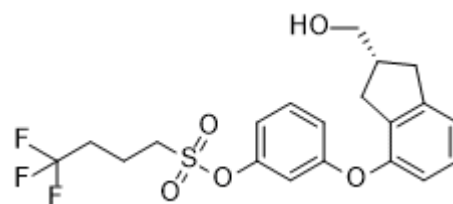
2: Scan ES-
7.19e5



HPLC Analysis for V336101 BAY-38-7271

Chiral HPLC Report

Acquired by : System Administrator
Sample Name : RS
Injection Volume : 0.8 µL
Data Acquired : 3/31/2021 5:27:00 PM
Data Processed : 3/31/2021 6:29:31 PM
Column : Chiralcel OD
Size : 0.46*10cm;5µm
Mobile phase B : Hexane (0.1%DEA)
Mobile phase C : IPA
Temperature : 25°C



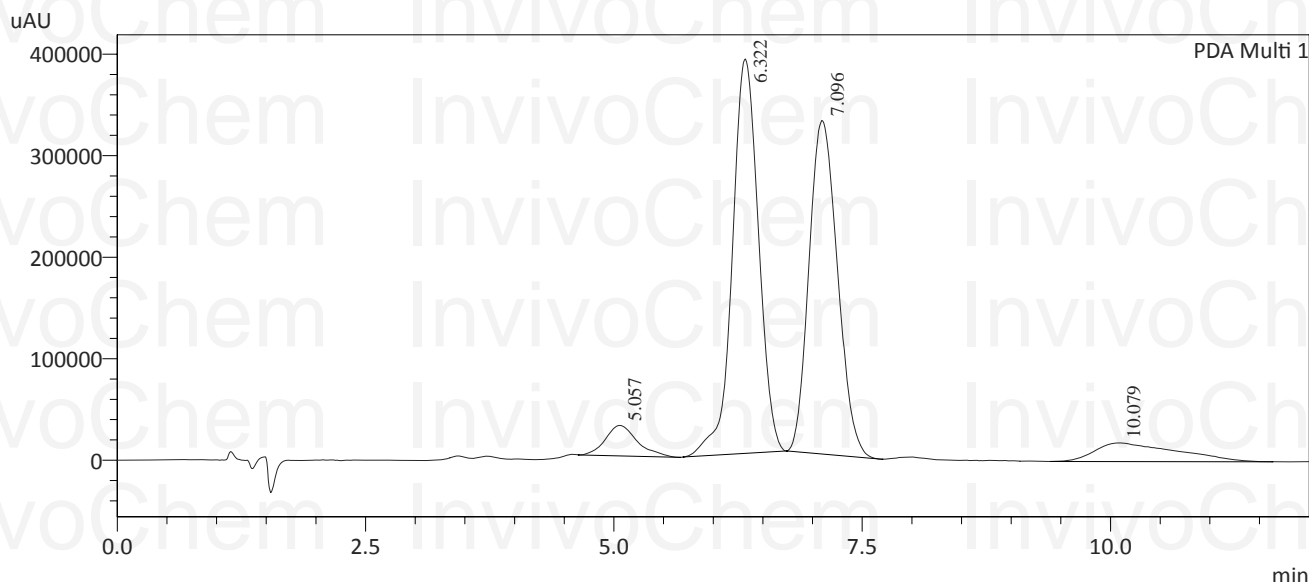
Method

<<Pump>>

Total Flow : 1.0000 mL/min
B Conc. : 80.0 %
C Conc. : 20.0 %
D Conc. : 0.0 %

Product Name: BAY-38-7271
Invi voChem Cat #: V3361
CAS #: 212188-60-8
Batch #: V336101
Formula: C20H21F3O5S
Mol ecul ar Wei ght: 430. 44

Chromatogram RS



1 - PDA Multi 1 / 220nm,4nm

PeakTable

PDA Ch1 220nm

Peak#	Ret. Time	Height	Area	Area %	Resolution(USP)
1	5.057	29967	670614	4.357	--
2	6.322	388467	7121478	46.274	2.435
3	7.096	328547	6543703	42.519	1.520
4	10.079	18528	1054096	6.849	2.592
Total		765509	15389890	100.000	

HPLC Analysis for V336101 BAY-38-7271

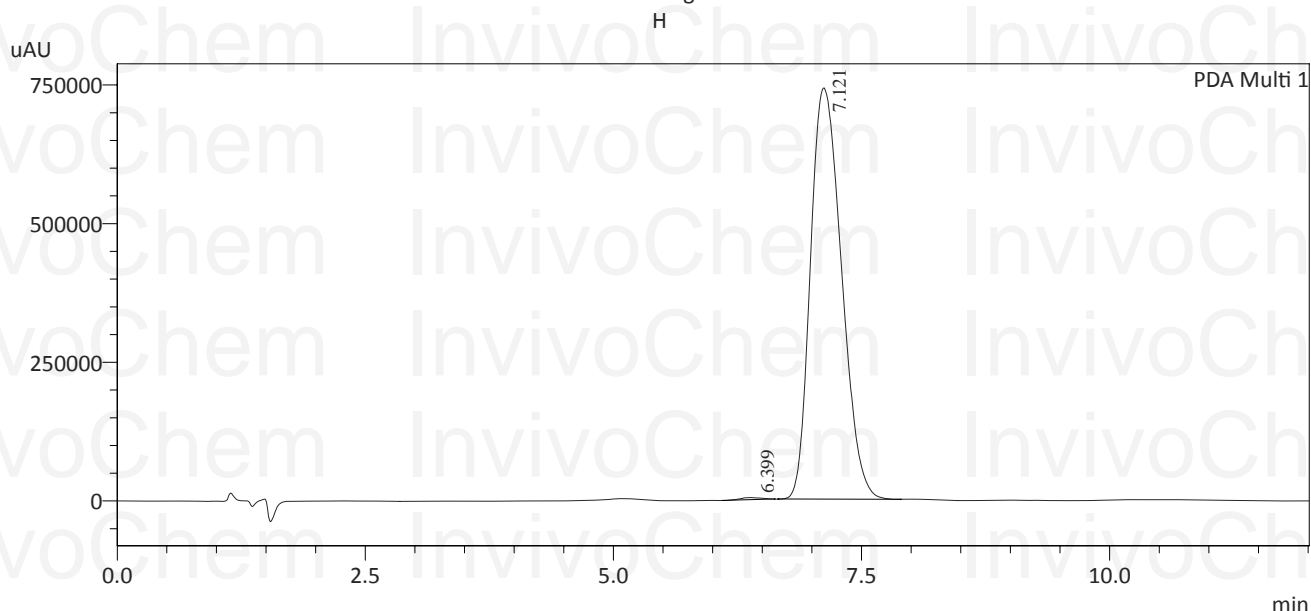
Chiral HPLC Report

Acquired by : System Administrator
Sample Name : H
Injection Volume : 1 µL
Data Acquired : 3/31/2021 5:52:11 PM
Data Processed : 3/31/2021 6:29:44 PM
Column : Chiralcel OD
Size : 0.46*10cm;5µm
Mobile phase B : Hexane (0.1%DEA)
Mobile phase C : IPA
Temperature : 25°C

Method

<<Pump>>
Total Flow : 1.0000 mL/min
B Conc. : 80.0 %
C Conc. : 20.0 %
D Conc. : 0.0 %

Chromatogram

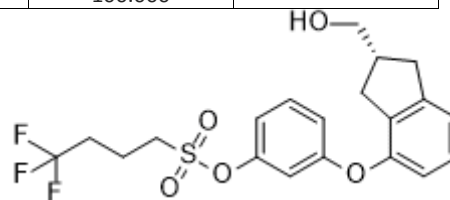


1 - PDA Multi 1 / 220nm,4nm

PeakTable

PDA Ch1 220nm

Peak#	Ret. Time	Height	Area	Area %	Resolution(USP)
1	6.399	3908	57941	0.357	--
2	7.121	741338	16160318	99.643	1.432
Total		745246	16218259	100.000	



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Batch #: V336101
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Molecular Weight: 430.44