

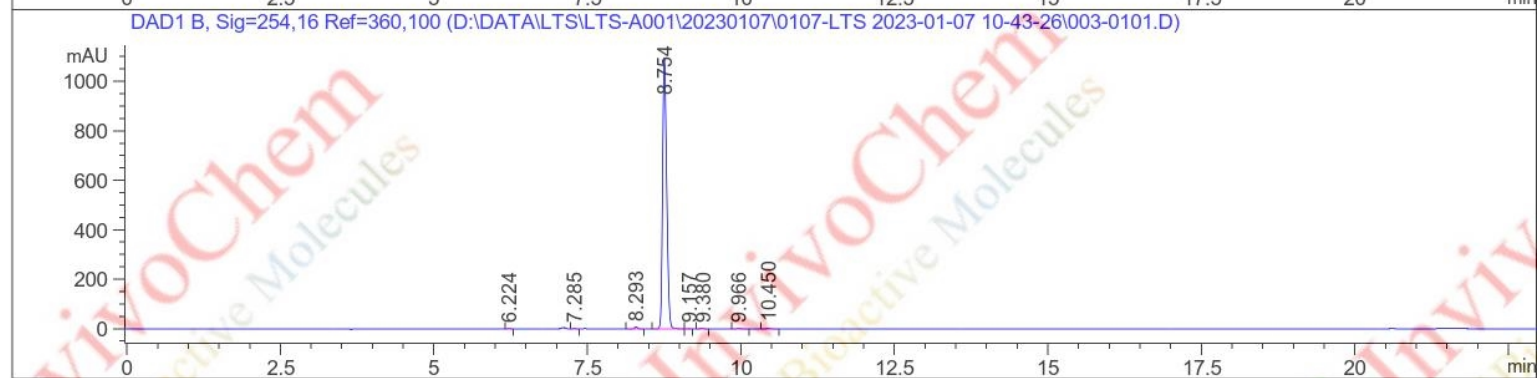
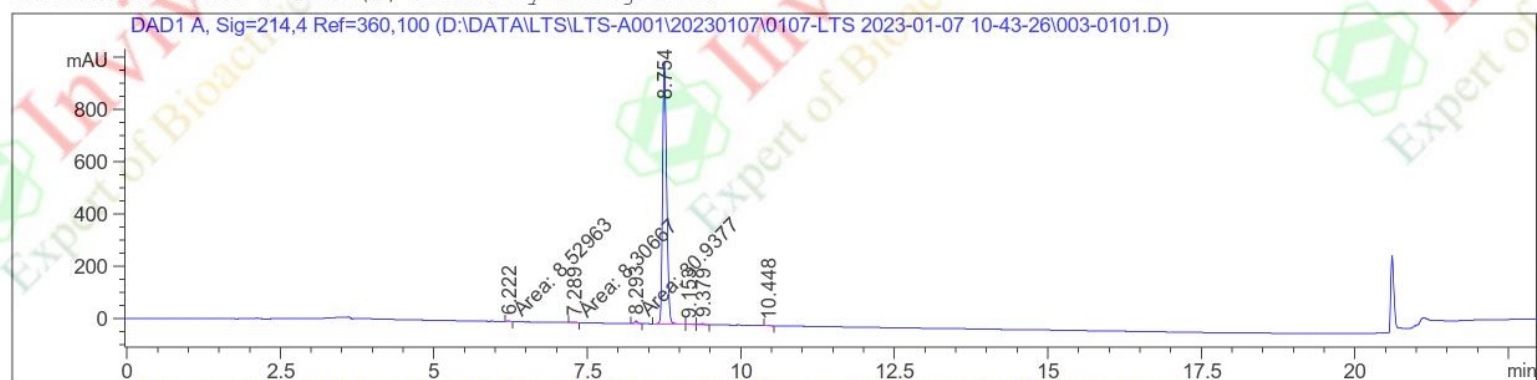
HPLC Analysis for V280501 Laduviglusib (CHIR-99021; CT99021) HCl

Data File D:\DATA\LTS\LTS-A001\20230107\0107-LTS 2023-01-07 10-43-26\003-0101.D

Sample Name: LTS-20230107-A001

=====
Acq. Operator : Seq. Line : 1
Acq. Instrument : Instrument 1 Location : Vial 3
Injection Date : 1/7/2023 10:44:22 AM Inj : 1
Inj Volume : 5.0 µl
Different Inj Volume from Sequence ! Actual Inj Volume : 1.0 µl
Acq. Method : D:\DATA\LTS\LTS-A001\20230107\0107-LTS 2023-01-07 10-43-26\TEST.M
Last changed : 12/2/2022 2:59:50 PM
Analysis Method : D:\METHODS\WASH.M
Last changed : 2/2/2023 4:08:01 PM
(modified after loading)
Method Info : WASH

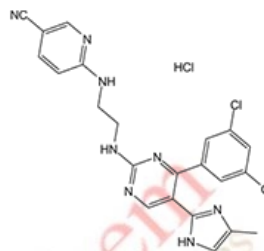
Additional Info : Peak(s) manually integrated



Area Percent Report

Sorted By : Signal
Multiplier: : 1.0000
Dilution: : 1.0000
Use Multiplier & Dilution Factor with ISTDs

Signal 1: DAD1 A, Sig=214,4 Ref=360,100



Product Name: Laduviglusib (CHIR-99021; CT99021) HCl
InvivoChem Cat #: V2805
CAS #: 1797989-42-4
Batch #: V280501
Formula: C₂₂H₁₈Cl₂N₈.HCl
Molecular Weight: 501.8

HPLC Analysis for V280501 Laduviglusib (CHIR-99021; CT99021) HCl

Data File D:\DATA\LTS\LTS-A001\20230107\0107-LTS 2023-01-07 10-43-26\003-0101.D

Sample Name: LTS-20230107-A001

Peak #	RetTime [min]	Type	Width [min]	Area [mAU*s]	Height [mAU]	Area %
1	6.222	MM	0.0503	8.52963	2.82433	0.1844
2	7.289	MM	0.0641	8.30667	2.16088	0.1796
3	8.293	MM	0.0560	30.93769	9.21101	0.6689
4	8.754	BV	0.0689	4545.46973	1002.05737	98.2707
5	9.153	VV	0.1024	8.31374	1.09664	0.1797
6	9.379	VB	0.0682	17.22573	3.70918	0.3724
7	10.448	BB	0.0581	6.67579	1.76535	0.1443

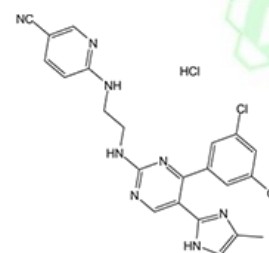
Totals : 4625.45898 1022.82477

Signal 2: DAD1 B, Sig=254,16 Ref=360,100

Peak #	RetTime [min]	Type	Width [min]	Area [mAU*s]	Height [mAU]	Area %
1	6.224	VB	0.0505	7.53118	2.40745	0.1484
2	7.285	VV	0.0575	7.78717	1.99475	0.1535
3	8.293	BB	0.0532	27.71849	7.84739	0.5462
4	8.754	BV	0.0711	4985.18701	1095.69861	98.2418
5	9.157	VV	0.0821	6.80136	1.20041	0.1340
6	9.380	VB	0.0674	15.32969	3.35076	0.3021
7	9.966	BB	0.0635	9.41725	2.31198	0.1856
8	10.450	BB	0.0603	14.63506	3.68562	0.2884

Totals : 5074.40722 1118.49697

*** End of Report ***



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Molecular Weight: 501.8