

TCG Lifesciences Private Limited  
Kolkata

CR592-17066-94-P IN DMSO-13C

TCGLS/ARD/NMR02/K02

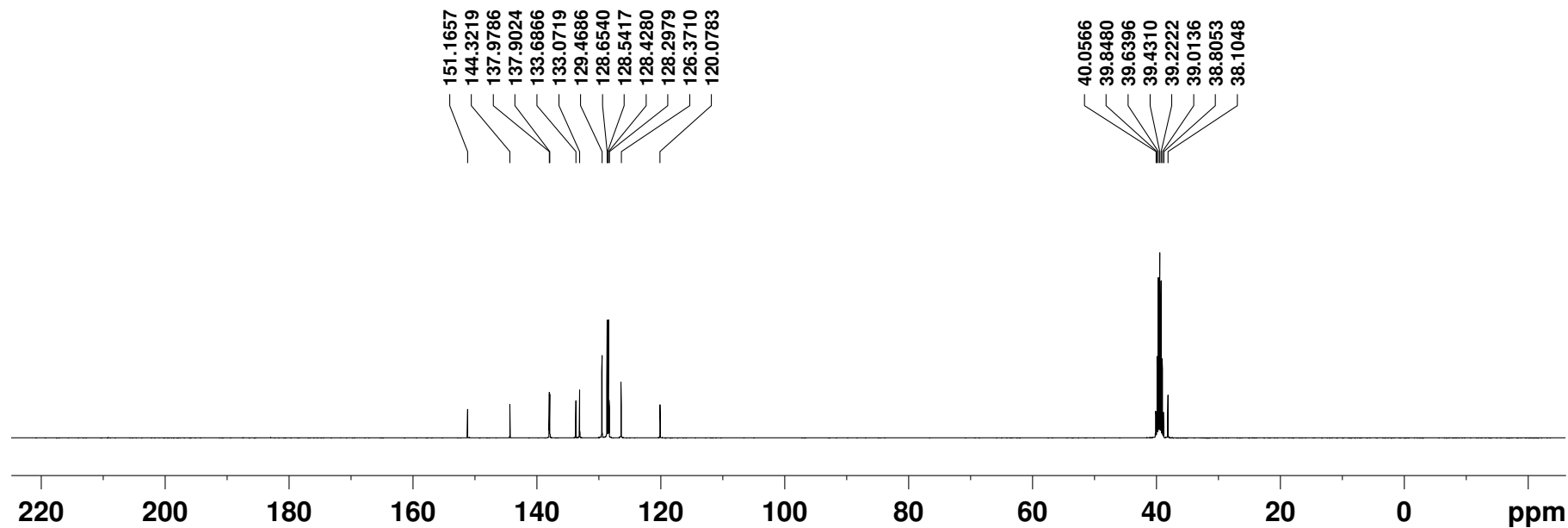
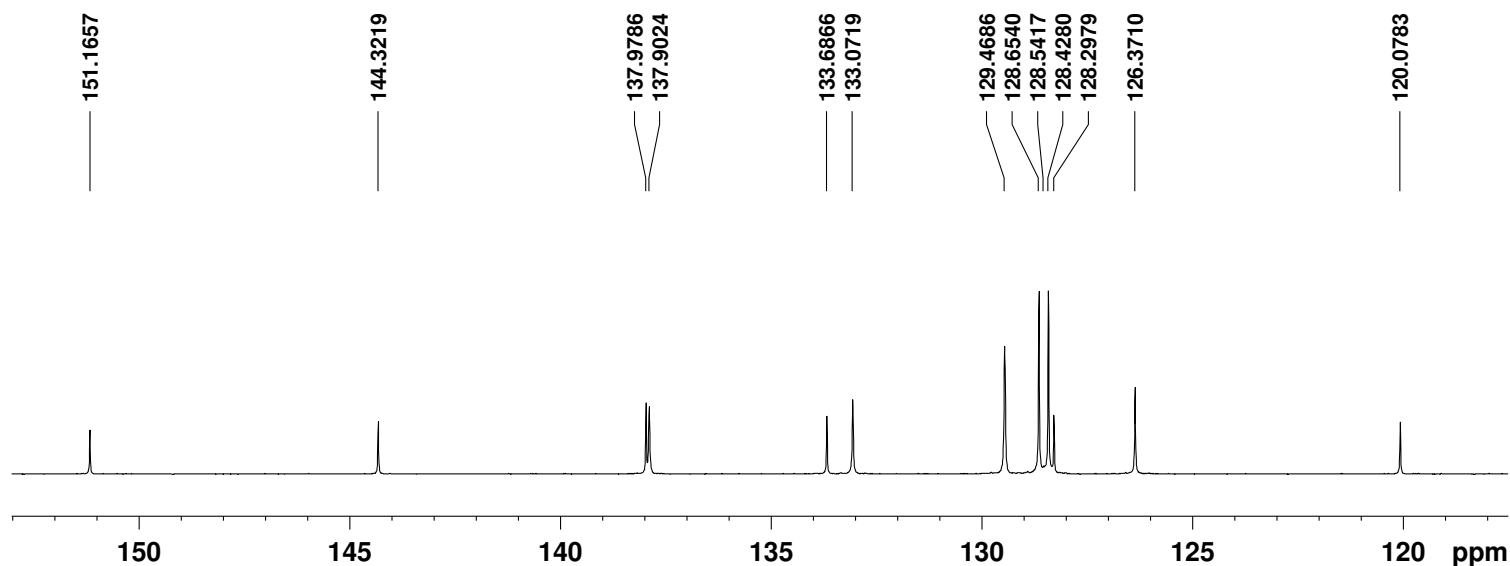
Current Data Parameters  
NAME CR592-17066-94-P  
EXPNO 60  
PROCNO 1

F2 - Acquisition Parameters  
Date\_ 20220528  
Time\_ 17.21  
INSTRUM spect  
PROBHD 5 mm 5ABBO BB-  
PULPROG zgpg30  
TD 65536  
SOLVENT DMSO  
NS 15000  
DS 4  
SWH 25252.525 Hz  
FIDRES 0.385323 Hz  
AQ 1.2976629 sec  
RG 259  
DE 19.800 usec  
TE 300.5 K  
D1 2.00000000 sec  
D11 0.03000000 sec  
T00 1

==== CHANNEL f1 =====  
NUC1 13C  
P1 6.75 usec  
PL1 0.00 dB  
SFO1 100.6404331 MHz

==== CHANNEL f2 =====  
CPDPRG2 waltz16  
NUC2 1H  
PCPD2 80.00 usec  
PL2 0.00 dB  
PL12 13.45 dB  
PL13 17.00 dB  
SFO2 400.2016008 MHz

F2 - Processing parameters  
SI 32786  
SF 100.6304345 MHz  
WDW EM  
SSB 0  
LB 1.00 Hz  
GB 0  
PC 1.40

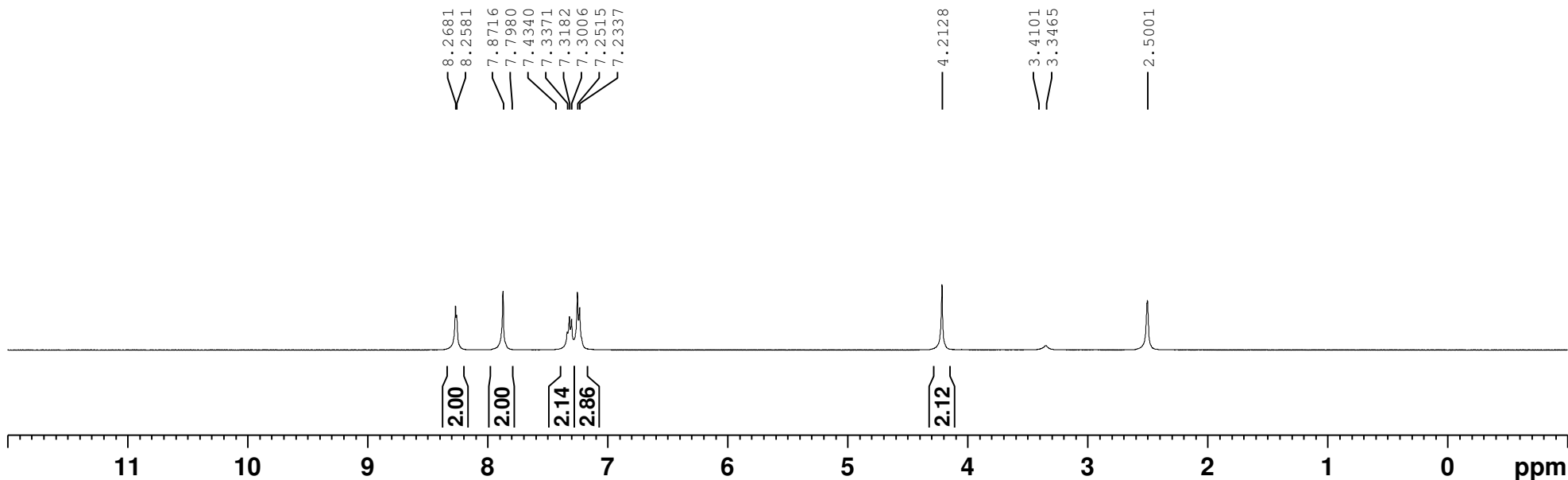
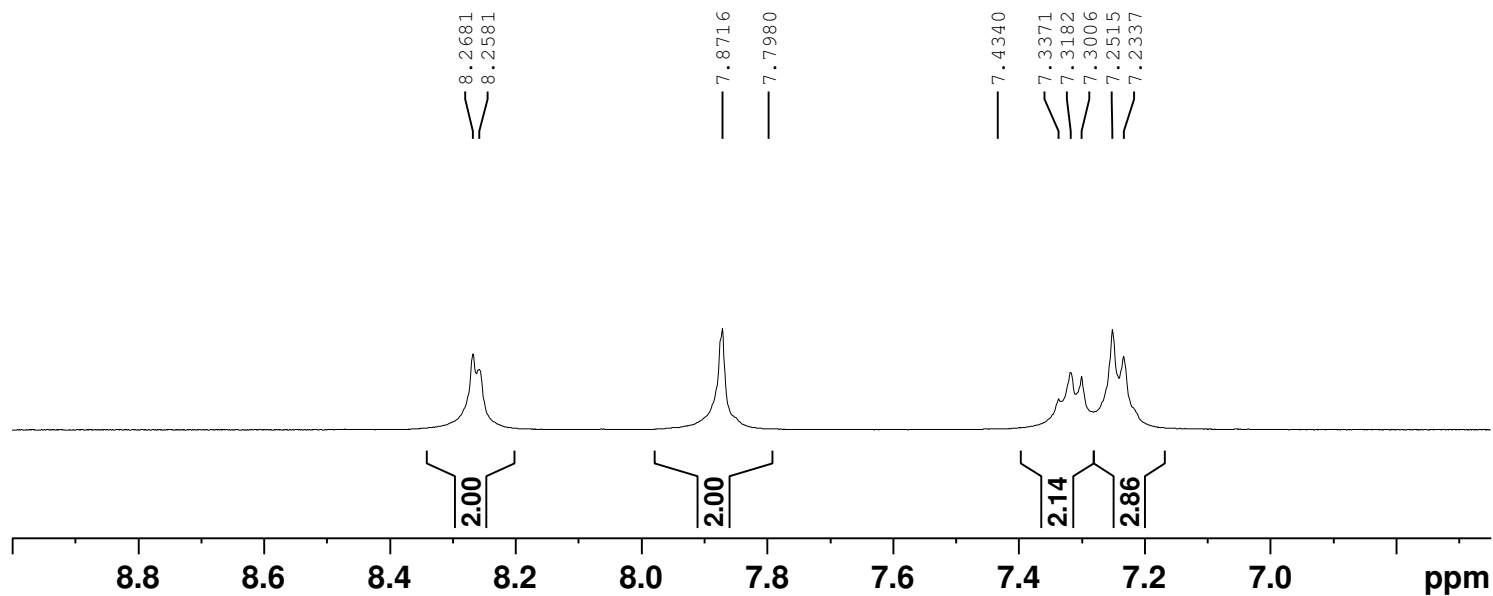


Kolkata

Current Data Parameters  
 NAME CR592-17066-94-P  
 EXPNO 10  
 PROCNO 1

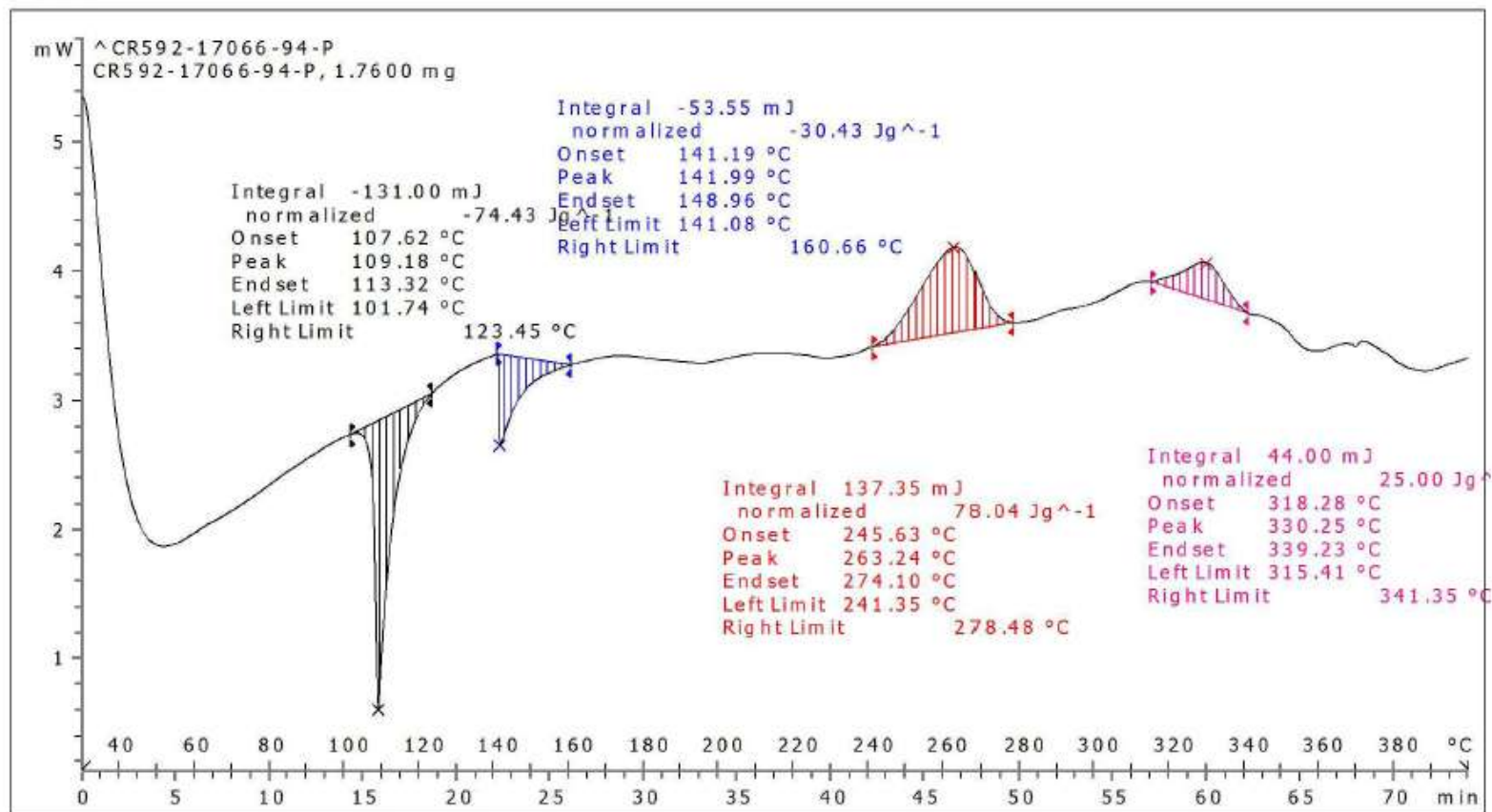
F2 - Acquisition Parameters  
 Date\_ 20220527  
 Time 23.55 h  
 INSTRUM spect  
 PROBHD Z8246\_0048 (PH  
 PULPROG zg30  
 TD 24576  
 SOLVENT DMSO  
 NS 8  
 DS 0  
 SWH 8012.820 Hz  
 FIDRES 0.652085 Hz  
 AQ 1.5335424 sec  
 RG 45.2  
 DW 62.400 usec  
 DE 6.50 usec  
 TE 300.0 K  
 D1 0 sec  
 TD0 1  
 SFO1 400.1024006 MHz  
 NUC1 1H  
 P1 18.00 usec  
 PLW1 10.0000000 W

F2 - Processing parameters  
 SI 16384  
 SF 400.1000027 MHz  
 WDW EM  
 SSB 0  
 LB 0 Hz  
 GB 0  
 PC 1.00



## Evaluation:

^exo



TCG Lifesciences Pvt Ltd: METTLER

STAR<sup>e</sup> SW 15.00

Curve: CR592-17066-94-P, 09.06.2022 12:25:45

Sample: CR592-17066-94-P, 1.7600 mg

Sample Holder: HP Gold Plated 40ul

Weight : 0

Material: Stainless Steel

Method: 30-400@5°C/MIN, N2 40.0 ML/MIN-Gold

dt 1.00 s

[1] 30.0..400.0 °C, 5.00 K/min, N2 40.0 ml/min

Synchronization enabled

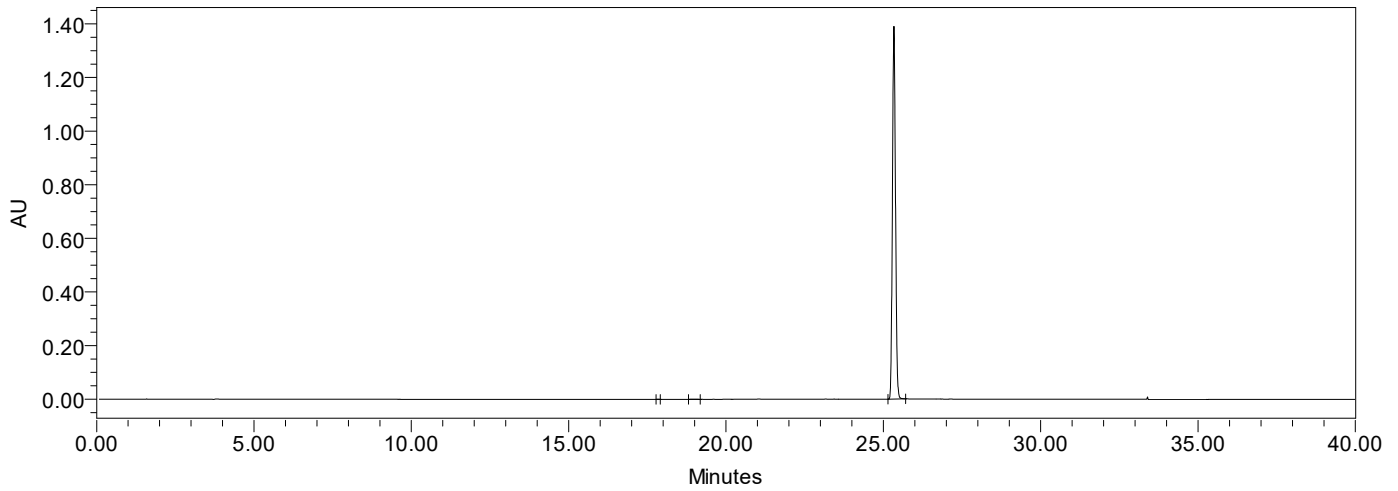
Module: DSC 3 /500/887, 05.05.2017 15:16:17

User: METTLER

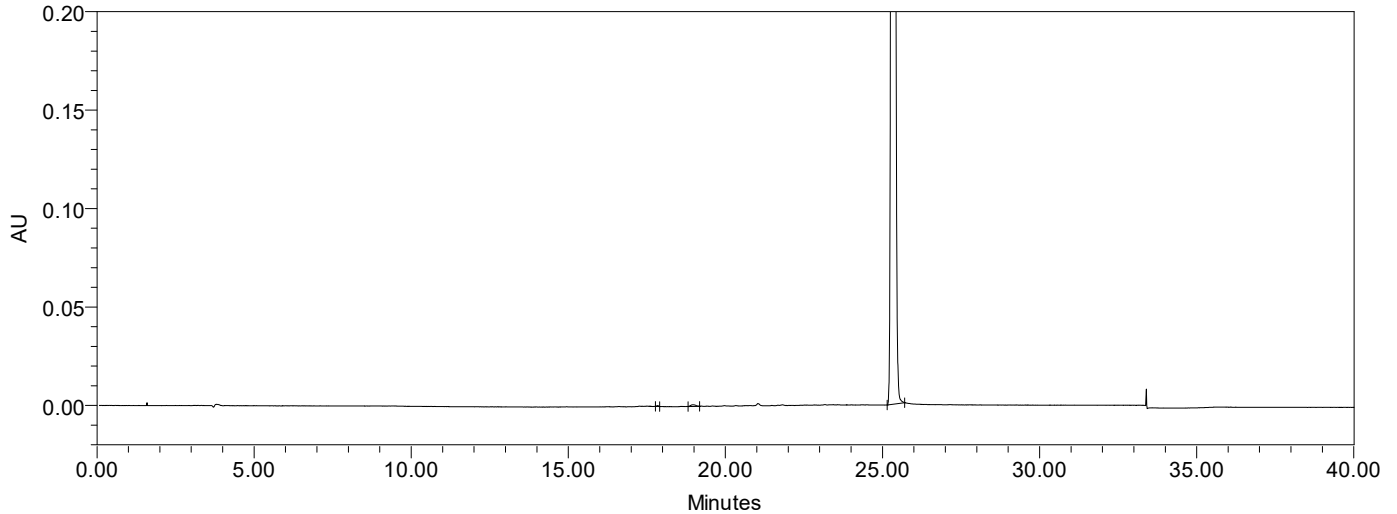
SAMPLE INFORMATION

Sample Name:	CR592-17066-94-P	Acquired By:	AB0113467
Sample Type:	Unknown	Sample Set Name:	BDQ_CP_270522_01
Vial:	71	Acq. Method Set:	BDQ_CP_LC42_01
Injection #:	1	Processing Method:	BDQ_CP_270522_01
Injection Volume:	10.00 ul	Channel Name:	240.0nm
Run Time:	40.0 Minutes	Proc. Chnl. Descr.:	2998 PDA 240.0 nm (2998)
Date Acquired:	27-05-2022 09:56:30 IST	Column Name:	SHIMPAK SOLAR C-18(250X4.6)mm,5μ
Date Processed:	27-05-2022 10:43:52 IST		

Auto-Scaled Chromatogram



Zoom- Chromatogram



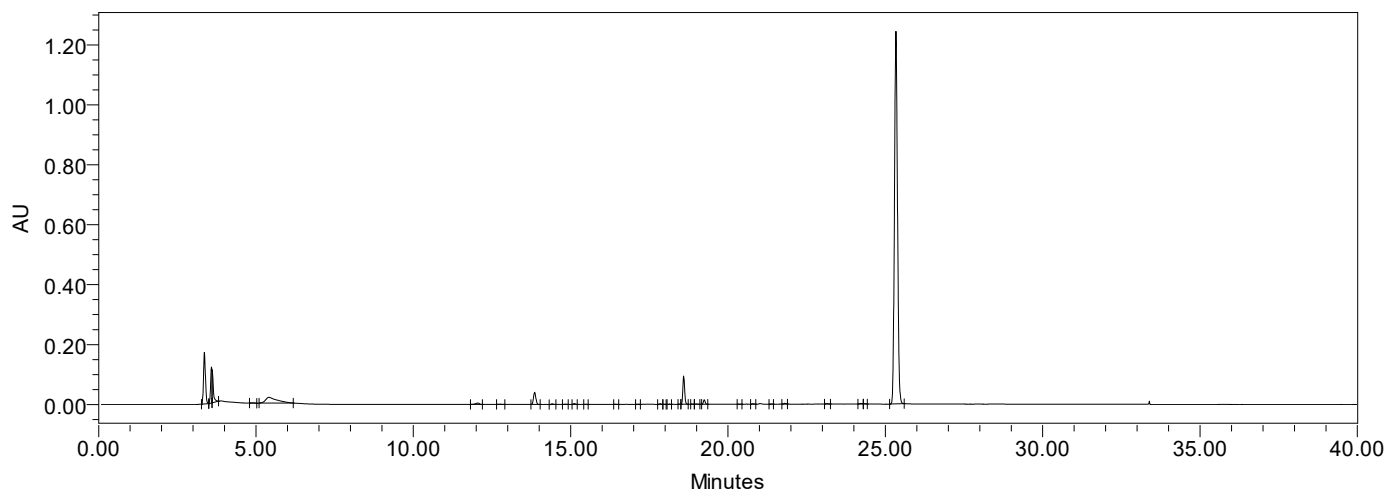
### Peak Results

	Name	RT	Area	% Area	RT Ratio
1	Peak1	17.850	1838	0.02	0.70
2	Peak2	18.987	9412	0.10	0.75
3	Peak3	25.335	9450258	99.88	1.00

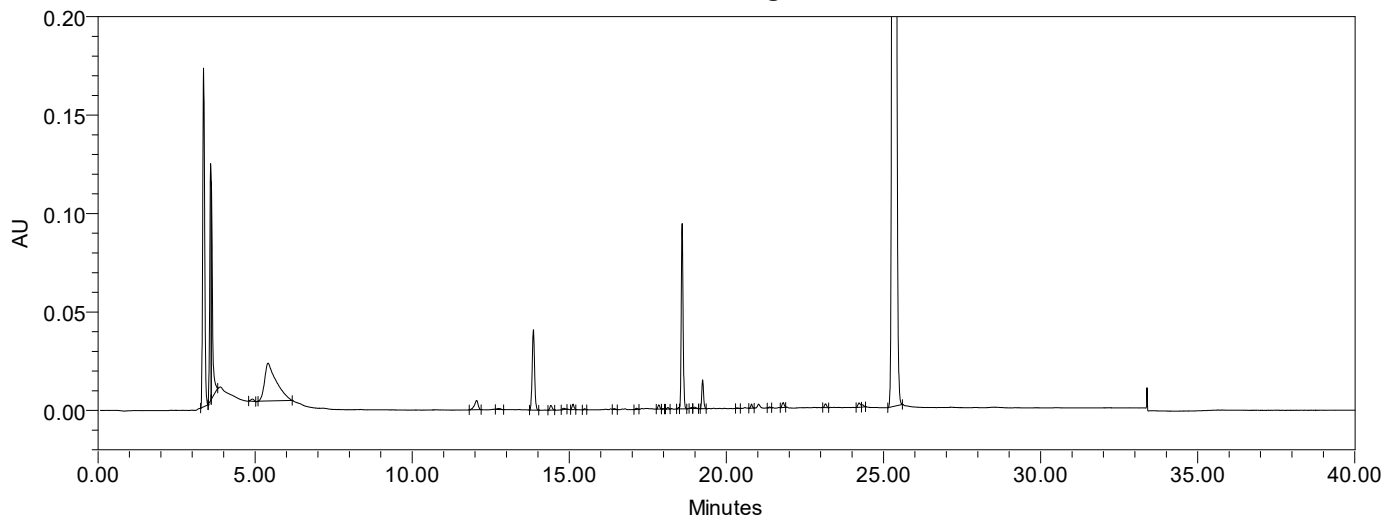
SAMPLE INFORMATION

Sample Name:	CR592-17066-94-RM-2	Acquired By:	AB0113467
Sample Type:	Unknown	Sample Set Name:	BDQ_CP_260522_01
Vial:	62	Acq. Method Set:	BDQ_CP_LC42_01
Injection #:	1	Processing Method:	BDQ_CP_260522_01
Injection Volume:	10.00 ul	Channel Name:	240.0nm
Run Time:	40.0 Minutes	Proc. Chnl. Descr.:	2998 PDA 240.0 nm (2998)
Date Acquired:	26-05-2022 08:58:51 IST	Column Name:	SIMPAK SOLAR C-18(250X4.6)mm,5μ
Date Processed:	26-05-2022 10:34:13 IST		

Auto-Scaled Chromatogram



Zoom- Chromatogram



### Peak Results

	Name	RT	Area	% Area	RT Ratio
1	Peak1	3.360	737189	6.70	0.13
2	Peak2	3.584	345949	3.14	0.14
3	Peak3	3.602	309577	2.81	0.14
4	Peak4	4.926	8003	0.07	0.19
5	Peak5	5.410	498848	4.53	0.21
6	Peak6	12.052	39287	0.36	0.48
7	Peak7	12.756	4395	0.04	0.50
8	Peak8	13.855	210811	1.92	0.55
9	Peak9	14.414	12277	0.11	0.57
10	Peak10	14.816	3772	0.03	0.58
11	Peak11	15.117	11992	0.11	0.60
12	Peak12	15.486	2049	0.02	0.61
13	Peak13	16.433	1900	0.02	0.65
14	Peak14	17.135	2572	0.02	0.68
15	Peak15	17.848	8214	0.07	0.70
16	Peak16	17.983	511	0.00	0.71
17	Peak17	18.138	2957	0.03	0.72
18	Peak18	18.479	2331	0.02	0.73
19	Peak19	18.590	367754	3.34	0.73
20	Peak20	18.896	2315	0.02	0.75
21	Peak21	18.985	4682	0.04	0.75
22	Peak22	19.243	56171	0.51	0.76
23	Peak23	20.341	1667	0.02	0.80
24	Peak24	20.798	7689	0.07	0.82
25	Peak25	21.373	1755	0.02	0.84
26	Peak26	21.805	11526	0.10	0.86
27	Peak27	23.154	8720	0.08	0.91
28	Peak28	24.221	12896	0.12	0.96
29	Peak29	24.334	5416	0.05	0.96
30	Peak30	25.335	8318449	75.61	1.00

Reported by User: Amrit Bhadra (AB0113467)

Report Method: RS\_REPT

Report Method ID: 3241

Page: 2 of 2

Project Name: 2022\MAY\BDQ

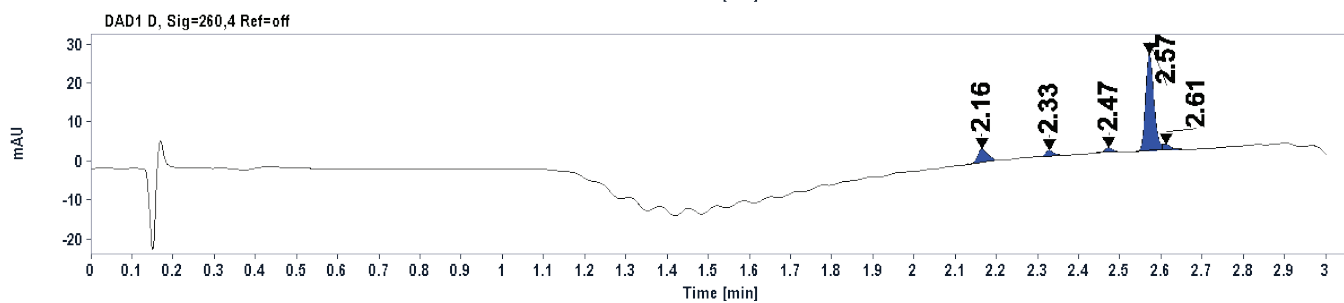
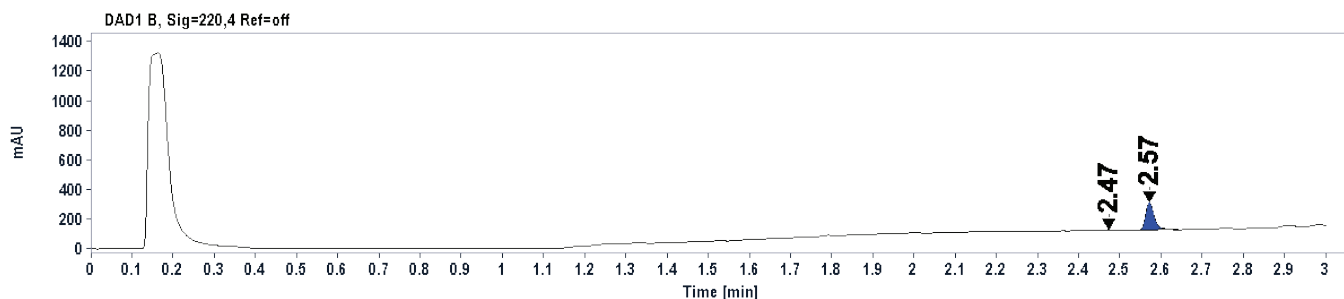
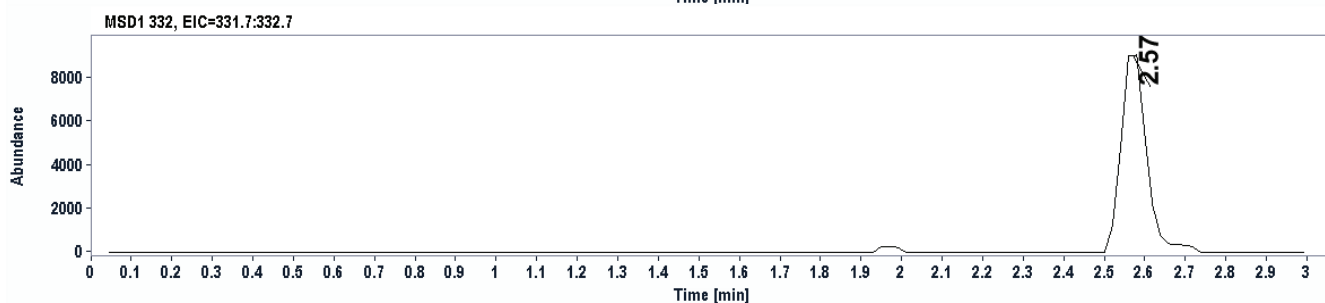
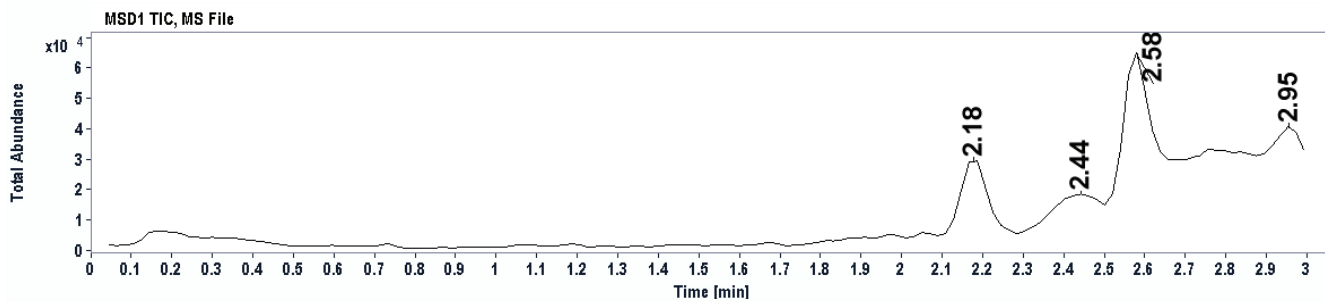
Date Printed:

26-05-2022

10:34:54 Asia/Kolkata

# TCG Lifesciences Pvt Ltd , Kolkata , India

Data file: D:\LCMS 2019\DATA\MAY-2022\27052022\_C 2022-05-27 08-27-38\CR592-17066-94-P.D  
Sample name: **CR592-17066-94-P**  
Instrument: TCGLS\_ARD\_LCMS20\_K79 Location: D1F-A7  
Injection date: 5/27/2022 9:39:08 AM Injection volume: 0.100  
Acq. method: Moni +ve-ve\_FA.M  
Description: Column-YMC TRIART C18(33x2.1mm,3μ)-FAF Analyzed by :Soumik Sarkar





## TCG Lifesciences Pvt Ltd , Kolkata , India

**Signal:** DAD1 B, Sig=220,4 Ref=off

RT [min]	Type	Width [min]	Area	Height	Area%	Name
2.47	BB	0.0163	5.2919	4.8286	1.8412	
2.57	BB	0.0224	282.1260	189.5006	98.1588	

**Signal:** DAD1 D, Sig=260,4 Ref=off

RT [min]	Type	Width [min]	Area	Height	Area%	Name
2.16	MM	0.0299	6.3447	3.5371	13.4046	
2.33	BB	0.0220	2.1260	1.5002	4.4916	
2.47	BB	0.0225	1.8392	1.2611	3.8858	
2.57	MF	0.0233	35.0179	25.0023	73.9837	
2.61	FM	0.0212	2.0042	1.5788	4.2343	