



7-TMH-181-1 DMSO

8.8657
8.7014
8.5095

6.7240
6.7193
6.6493
6.6292
6.5600
6.5552
6.5397
6.5351

4.9378
4.9255
4.9140
4.9037
4.7360
4.6706
4.6332
4.6181
4.5155
4.3567
4.3416
4.3265
4.0409
4.0230

3.5096
3.4945
3.4345
3.3361
3.3209
3.1587

2.5134
2.5094
2.5049
2.5005

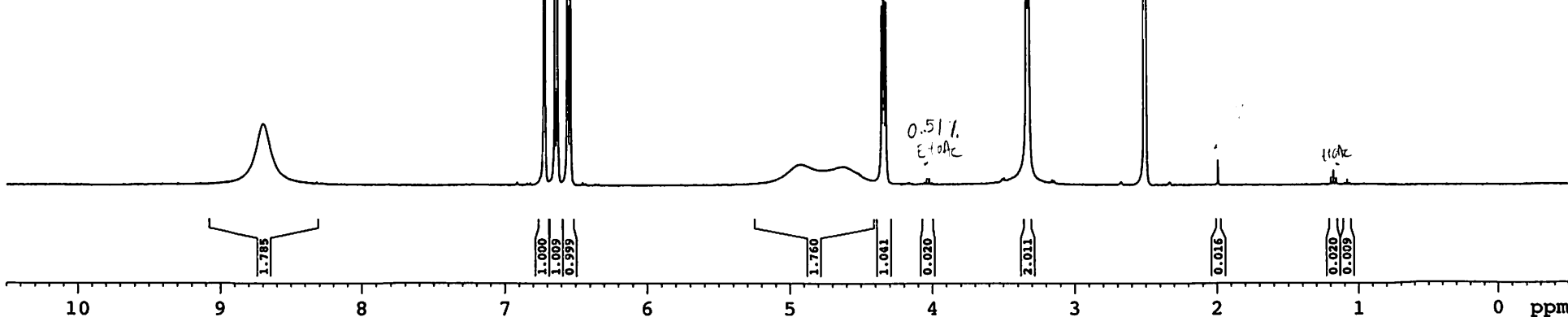
1.9923

1.1954
1.1776
1.1598
1.0813

NAME 7-TMH-181-1, Aug2016
EXPNO 1
PROCNO 1
Date_ 20160803
Time 8.44
INSTRUM spect
PROBHD 5 mm PABBO BB-
FULPROG zg30
TD 32768
SOLVENT DMSO
NS 8
DS 1
SWH 7211.539 Hz
FIDRES 0.220079 Hz
AQ 2.2719646 sec
RG 203
DW 69.333 usec
DE 6.50 usec
TE 298.2 K
D1 1.00000000 sec
TD0 1

----- CHANNEL f1 -----
NUC1 1H
P1 13.70 usec
PL1 -1.00 dB
PL1W 10.97310352 W
SFO1 400.1528010 MHz
SI 32768
SF 400.1500000 MHz
WDM EM
SSB 0
LB 0.30 Hz
GB 0
PC 1.00

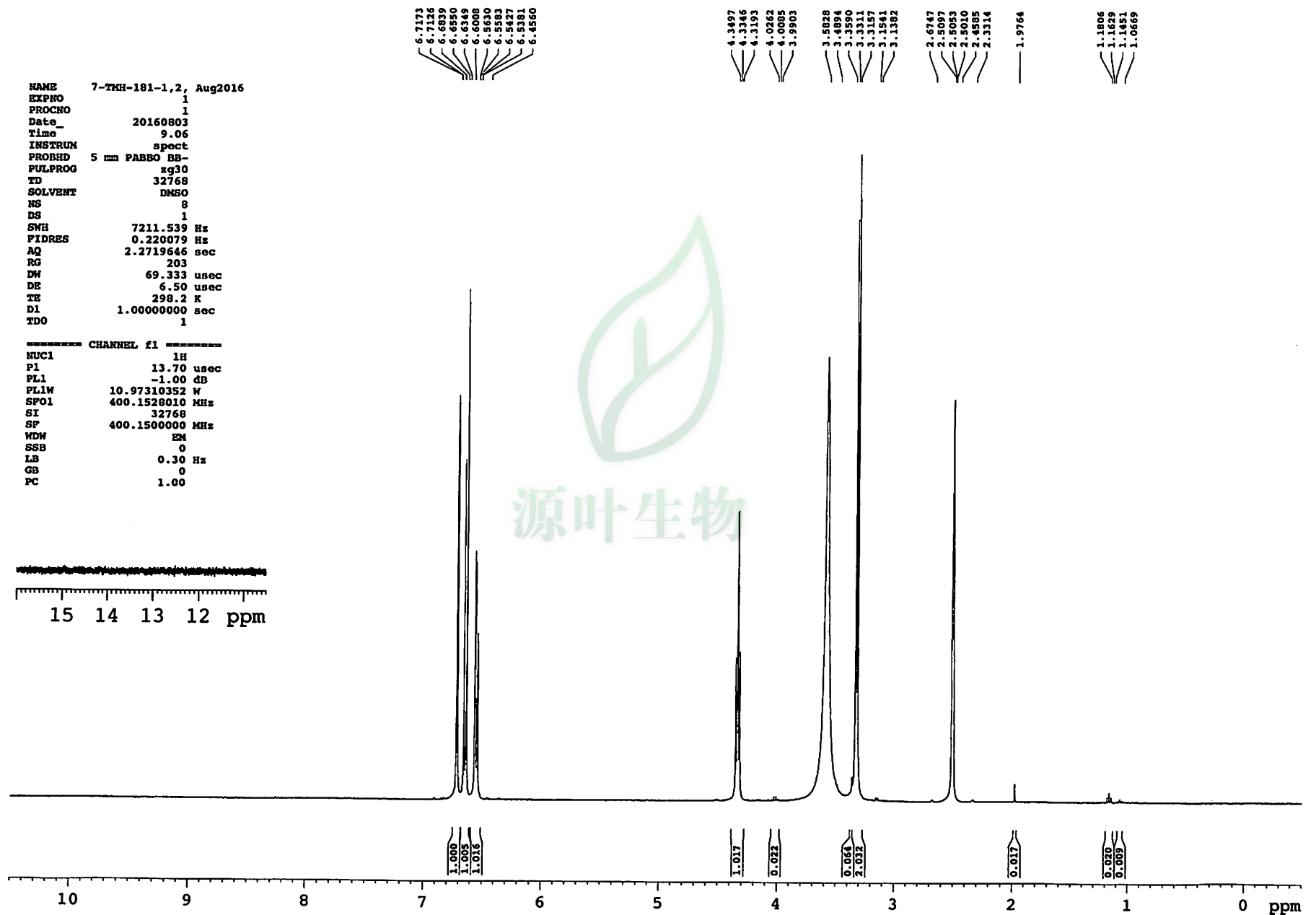
15 14 13 12 ppm





Toronto Research Chemicals
products for innovative research

7-TMH-181-1 DMSO-D2O



YFD

Exact Mass: 170.06

7-TMH-181-1

04-Aug-2016, 08:01:33

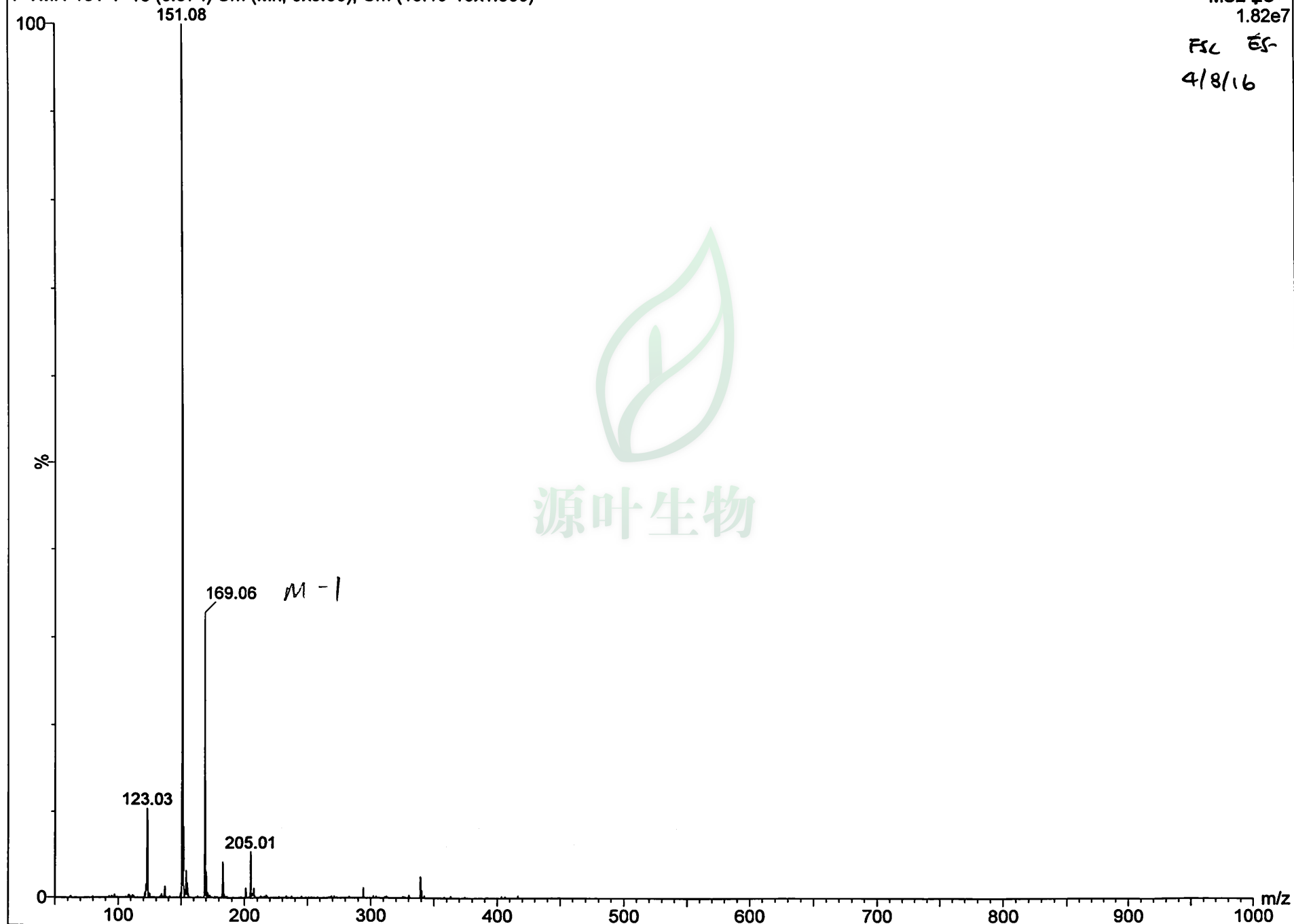
7-TMH-181-1 16 (0.574) Sm (Mn, 3x0.50); Cm (15:19-10x1.500)

MS2 ES+

1.82e7

FSC ES-

4/8/16



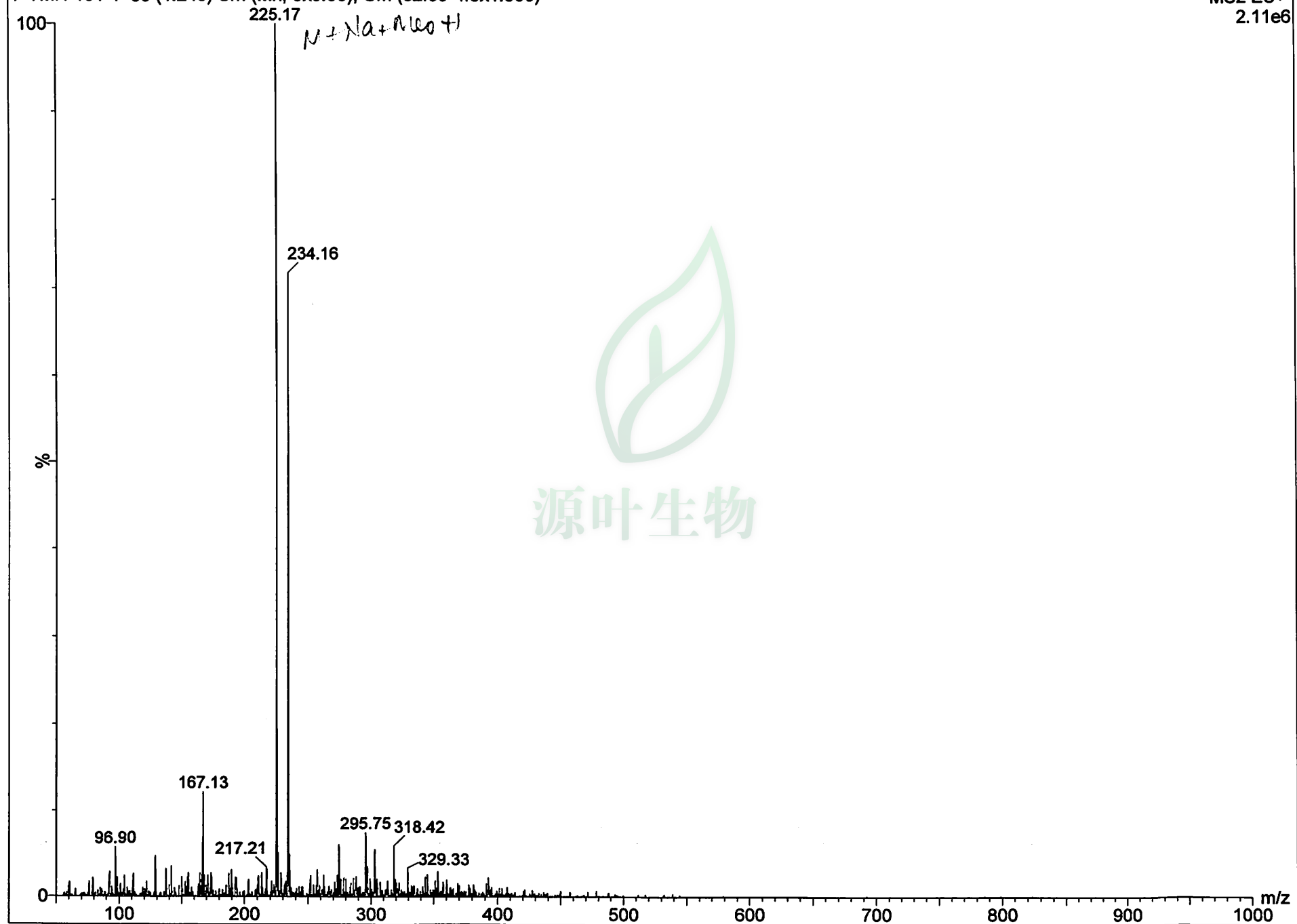
Exact mass: 170.06

7-TMH-181-1

04-Aug-2016, 08:01:33

7-TMH-181-1 35 (1.246) Sm (Mn, 3x0.50); Cm (32:35-4:6x1.500)

MS2 ES+
2.11e6



源叶生物