

MS Analysis for V1963801 Desmosterol

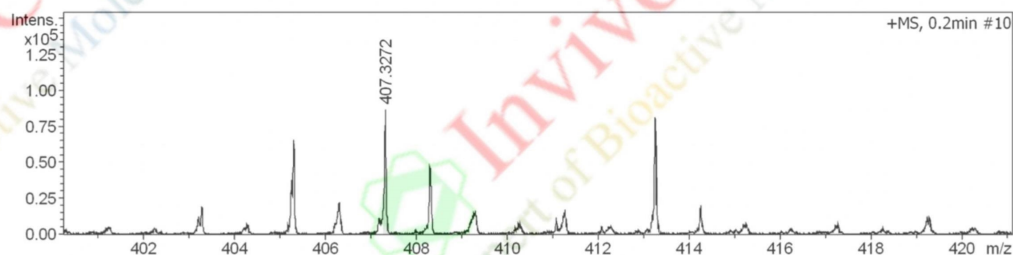
Mass Spectrum List Report

Analysis Info

Analysis Name D:\Data\chem. dep\qiuwenwei\ZJZ-DGC-2_P1-C-1_01_32907.d
 Method Tune_pos_low_LC with calibration_2min_20210727.m
 Sample Name ZJZ-DGC-2
 Comment
 Acquisition Date 12/27/2025 4:27:18
 Operator EGNU-Chem
 Instrument maXis impact 282001.00122

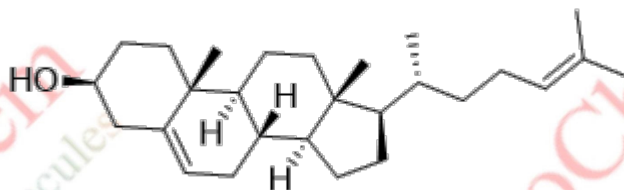
Acquisition Parameter

Source Type	ESI	Ion Polarity	Positive	Set Nebulizer	1.5 Bar
Focus	Active	Set Capillary	4500 V	Set Dry Heater	180 °C
Scan Begin	50 m/z	Set End Plate Offset	-500 V	Set Dry Gas	6.0 l/min
Scan End	1350 m/z	Set Collision Cell RF	700.0 Vpp	Set Divert Valve	Waste



#	m/z	Res.	S/N	I	I%	FWHM
1	407.3272	10927	89.4	86396	100.0	0.0373

Meas. m/z	#	Ion Formula	m/z	err [ppm]	mSigma	Score	rdb	e ⁻	Conf	N-Rule
407.3272	1	C27H44NaO	407.3284	3.0	120.7	1	100.00	5.5	even	ok



Product Name: Desmosterol
 InvivoChem Cat #: V19638
 CAS #: 313-04-2
 Batch #: V1963801
 Formula: C27H44O
 Molecular Weight: 384.63766
 Exact Mass: 384.339