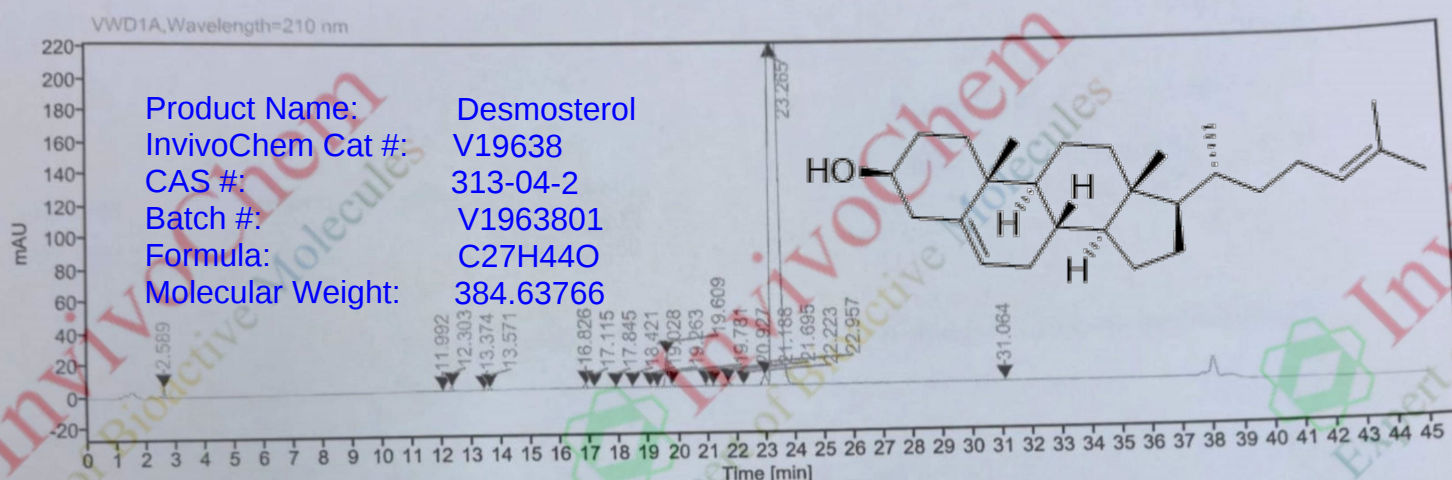


HPLC Analysis for V1963801 Desmosterol

Sample name: 25-Hydroxy Cholesterol 20250725
Data file: 25-Hydroxy Cholesterol 20250725.dx
Location: 2
Inj. volume: 10.000 µL
Instrument: CO-04-008
Acq. method: 25-Hydroxy Cholesterol.amx
Data File Directory /2025/25-Hydroxy Cholesterol/Results/CO-04-008/250725.rslt
Operator: wang xiwu (JEKAD\wangxiwu)
Sequence Name: 250725
Injection date: 2025-07-25 17:07:57+08:00
Manually modified: Manual Integration
Processing method: *25-Hydroxy Cholesterol.pmx



Signal:

VWD1A,Wavelength=210 nm

RT [min]	Area	Area%	Height	Peak Resolution USP	Peak Resolution USP	Peak Signal To Noise
2.589	22.090	0.19	5.51		0	
11.992	1.220	0.01	0.15	67.46768	67.47	
12.303	13.480	0.11	2.55	2.00027	2.000	
13.374	1.258	0.01	0.19	6.72945	6.729	
13.571	7.843	0.07	1.19	1.11969	1.120	
16.826	15.505	0.13	1.79	15.66666	15.67	
17.115	2.812	0.02	0.20	1.10576	1.106	
17.845	1.207	0.01	0.14	2.83006	2.830	
18.421	1.584	0.01	0.20	2.70430	2.704	
19.028	2.185	0.02	0.33	3.35516	3.355	
19.263	1.785	0.02	0.19	1.12328	1.123	
19.609	163.331	1.37	20.34	1.50365	1.504	
19.781	6.768	0.06	1.09		0	
20.927	8.497	0.07	0.78		0	
21.188	3.852	0.03	0.41	0.96471	0.9647	
21.695	23.551	0.20	2.05	1.85955	1.860	
22.223	2.038	0.02	0.17	1.72587	1.726	

RT [min]	Area	Area%	Height	Peak Resolution USP	Peak Resolution USP	Peak Signal To Noise
22.957	65.091	0.55	6.26	2.37975	2.380	
23.265	11533.462	97.07	914.16	1.01316	1.013	
31.064	4.538	0.04	0.24	19.02638	19.03	
Sum	11882.10					