

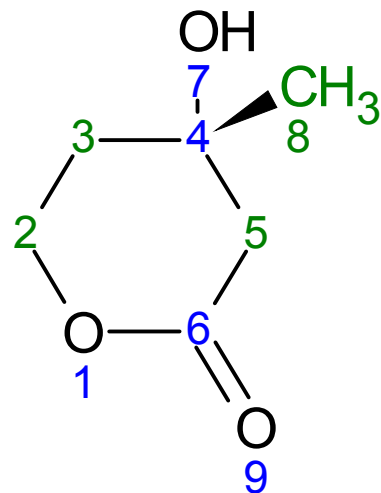
# Mevalonolactone

HMDB06024

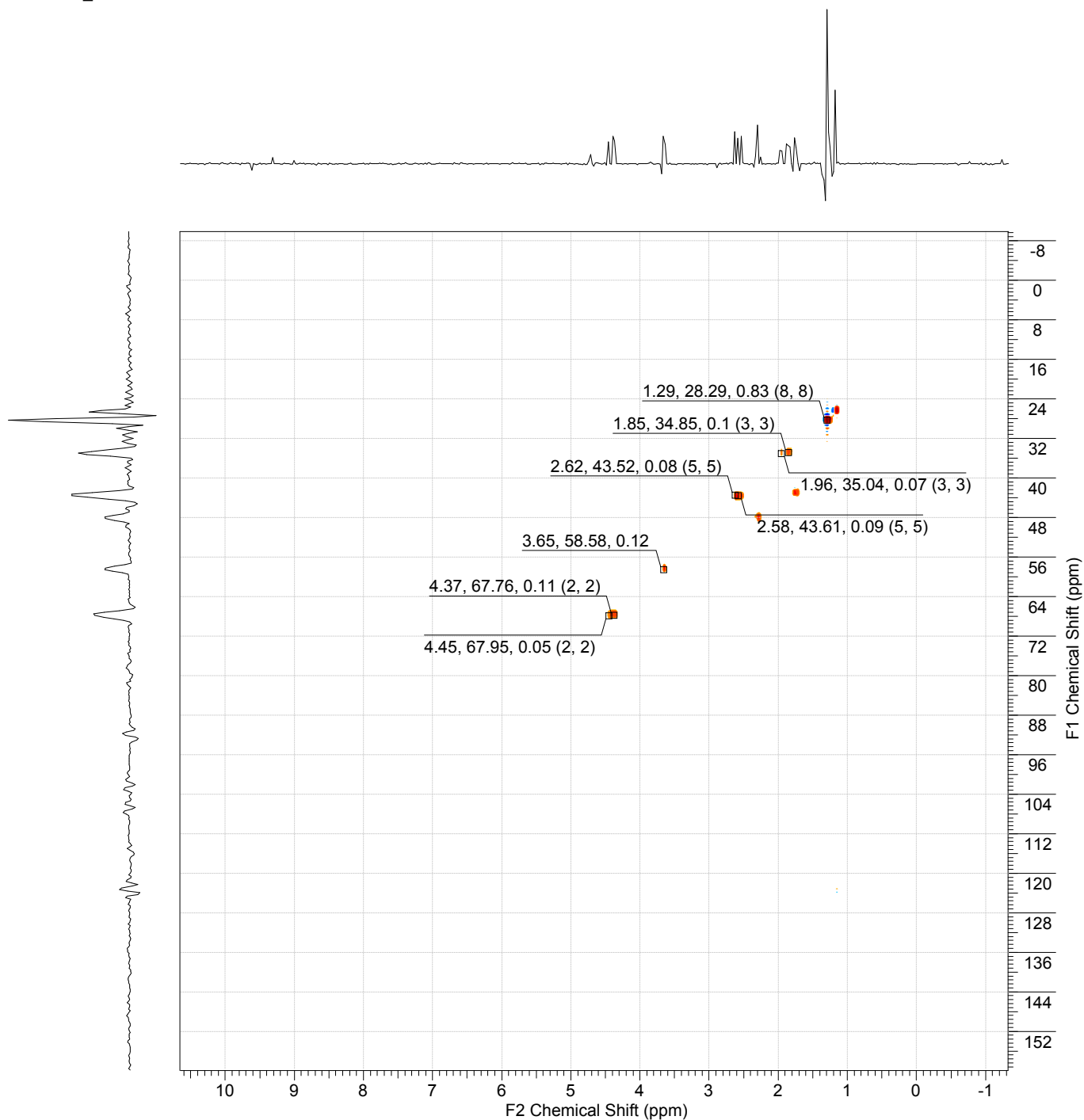
$^1\text{H}$  NMR spectrum: 500MHz in  $\text{H}_2\text{O}$

Sample: ~50mM in  $\text{H}_2\text{O}$  and pH 7.00

Referenced to DSS



HMDB06024\_2D.ESP



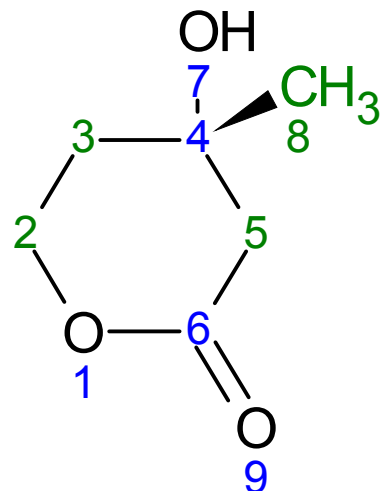
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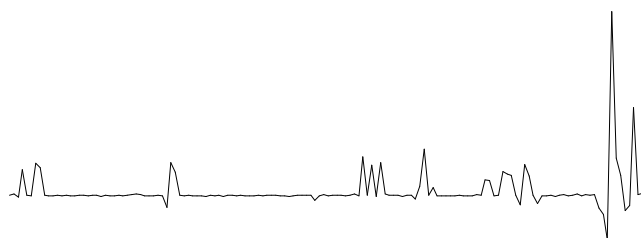


Table of Peaks

No.	F2 (Hz)	F1 (Hz)	Intensity
1	645.20	3555.64	0.83
2	925.59	4380.83	0.10
3	978.35	4404.40	0.07
4	1288.20	5481.63	0.09
5	1310.66	5469.85	0.08
6	1825.95	7362.72	0.12
7	2185.77	8517.43	0.11
8	2225.40	8541.00	0.05

Table of Assignments

No.	F2 Atom	F1 Atom	F2 (ppm)	F1 (ppm)
1	2	2	4.37	67.76
2	2	2	4.45	67.95
3	3	3	1.85	34.85
4	3	3	1.96	35.04
5	5	5	2.62	43.52
6	5	5	2.58	43.61
7	8	8	1.29	28.29

