

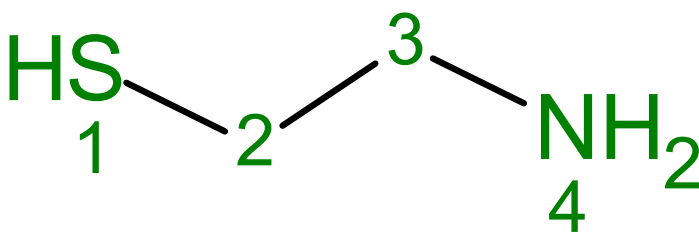
Cysteamine

HMDB02991

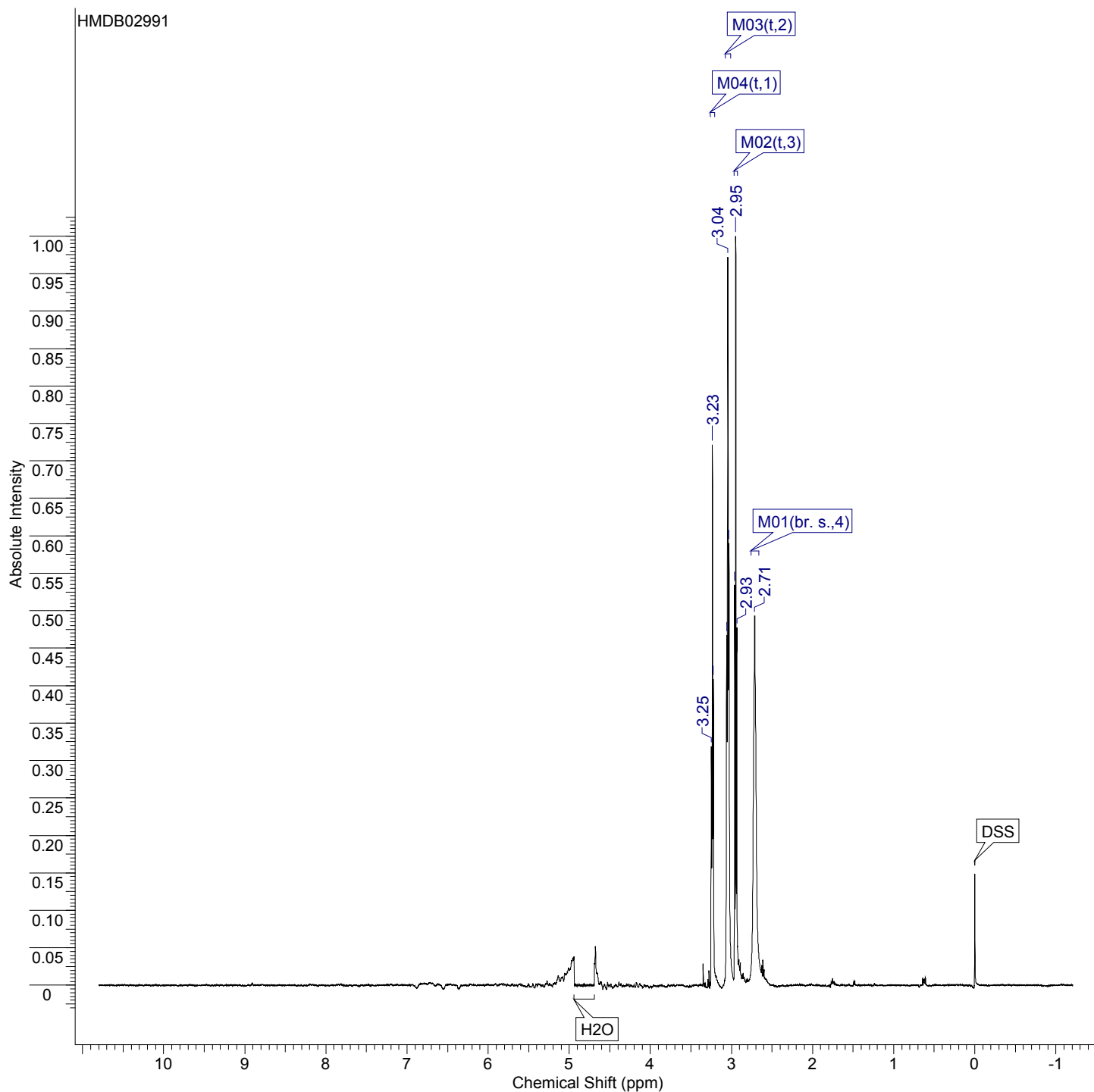
^1H NMR Spectrum: 500MHz in H_2O

Sample: ~50mM in H_2O and pH 7.00

Referenced to DSS



Full ^1H NMR Spectrum



Cysteamine

HMDB02991

^1H NMR Spectrum: 500MHz in H₂O

Sample: ~50mM in H₂O and pH 7.00

Referenced to DSS

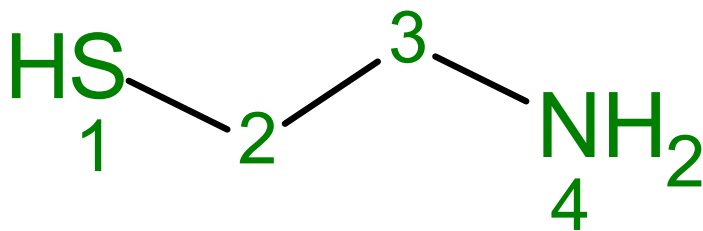


Table of Peaks

No.	(ppm)	(Hz)	Height
1	2.71	1356.4	0.4932
2	2.93	1466.4	0.4775
3	2.95	1472.9	1.0000
4	2.96	1479.4	0.5346
5	3.03	1515.2	0.5903
6	3.04	1521.9	0.9722
7	3.06	1528.6	0.4670
8	3.22	1610.4	0.4090
9	3.23	1616.8	0.7215
10	3.25	1623.2	0.3187

Table of Assignments

No.	Atom	Exp. Shift (ppm)	Multiplet
1	4	2.71	M01
2	3	2.95	M02
3	2	3.04	M03
4	1	3.23	M04

Table of Multiplets

No.	Shift1 (ppm)	H's	Type	J (Hz)	Atom1	Multiplet1	(ppm)
1	3.23	1	t	6.43	1	M04	[3.21 .. 3.26]
2	2.95	1	t	6.45	3	M02	[2.93 .. 2.97]
3	3.04	2	t	6.73	2	M03	[3.01 .. 3.07]
4	2.71	2	br. s.	-	4	M01	[2.66 .. 2.76]

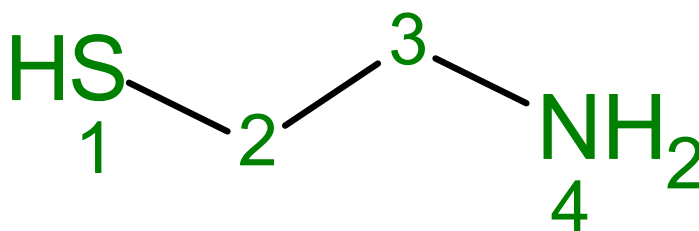
Cysteamine

HMDB02991

^1H NMR Spectrum: 500MHz in H_2O

Sample: $\sim 50\text{mM}$ in H_2O and pH 7.00

Referenced to DSS



Zoomed ^1H NMR Spectrum

