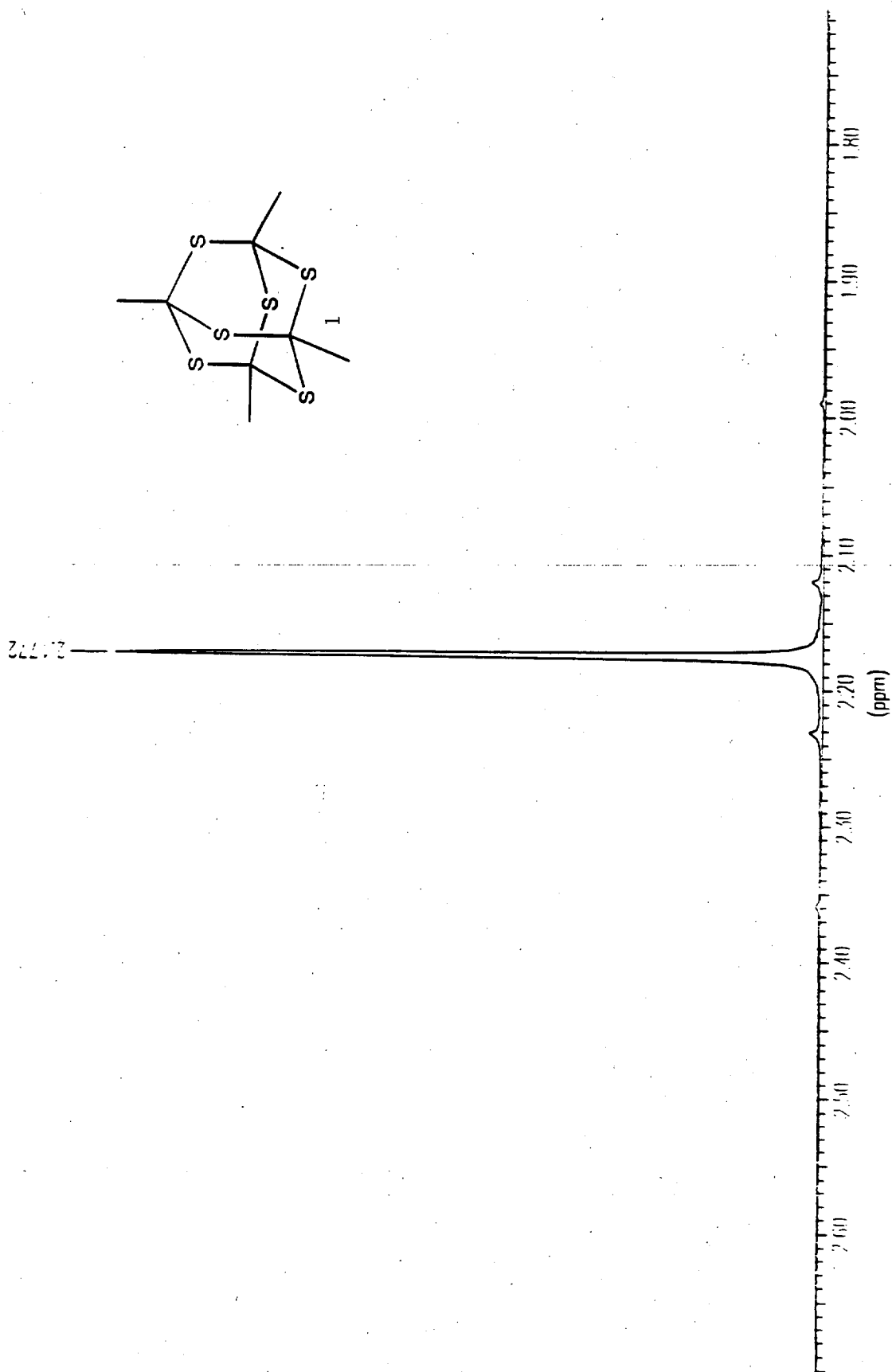
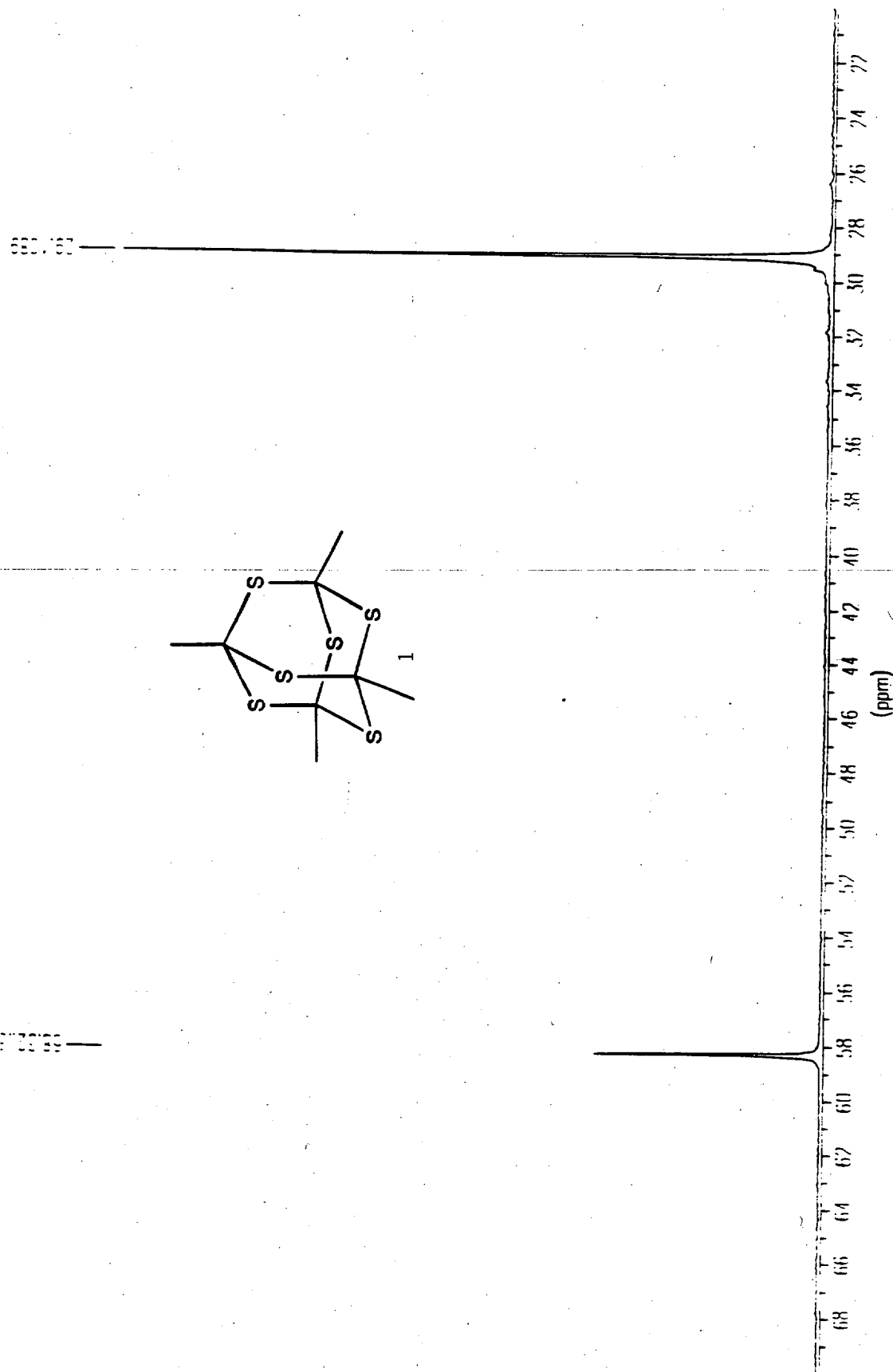
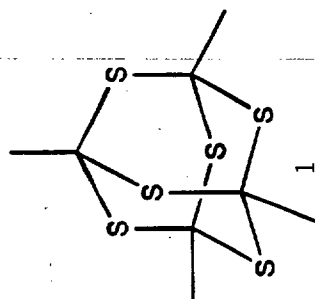


^1H NMR spectrum: 1,3,5,7-tetramethyl-2,4,6,8,9,10-hexathiaadamantane

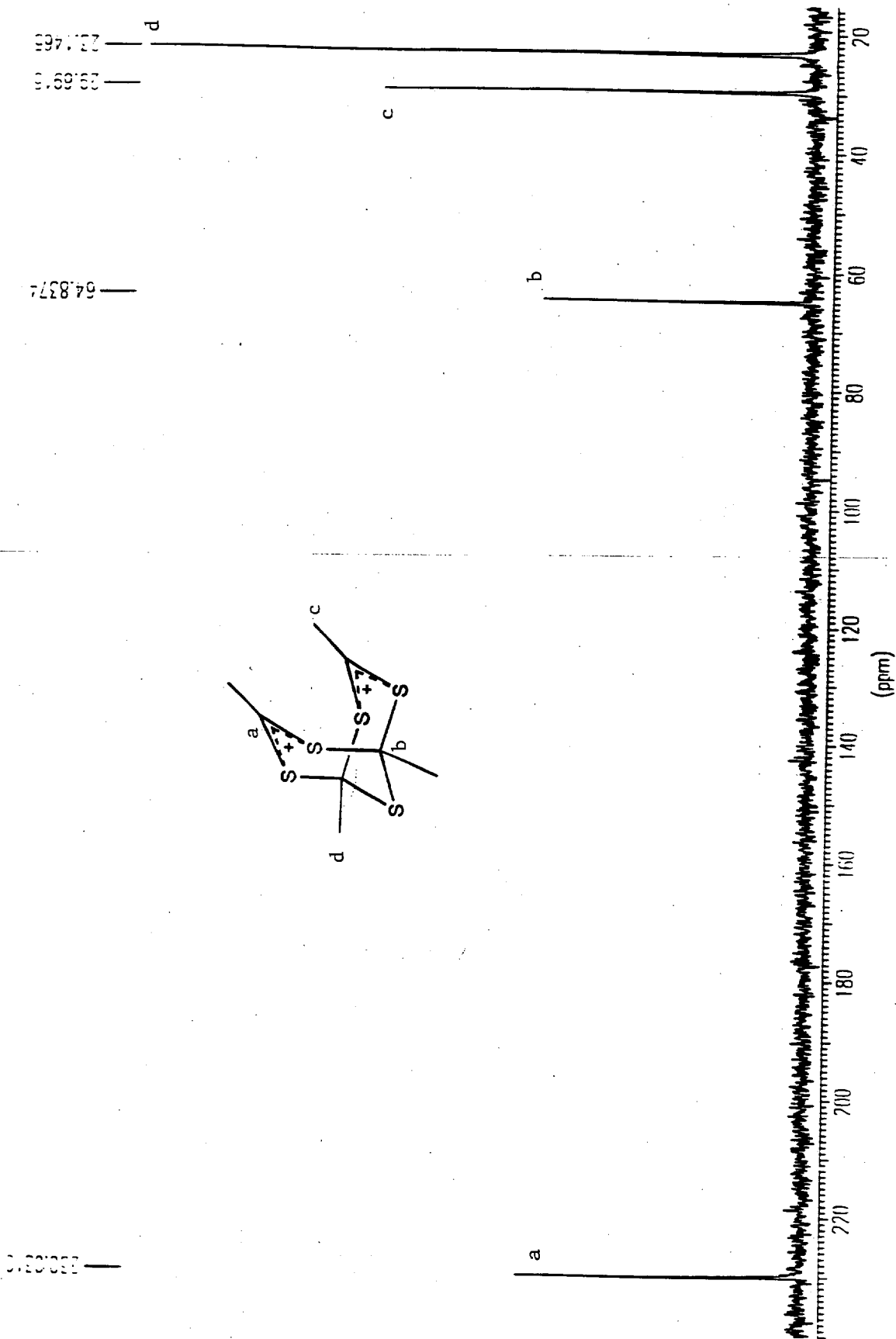


¹³C NMR spectrum: 1,3,5,7-tetramethyl-2,4,4,6,8,9,10-hexathiaadamantane

100.00
77.00
0.00



Dication 2 in 25% Magic Acid

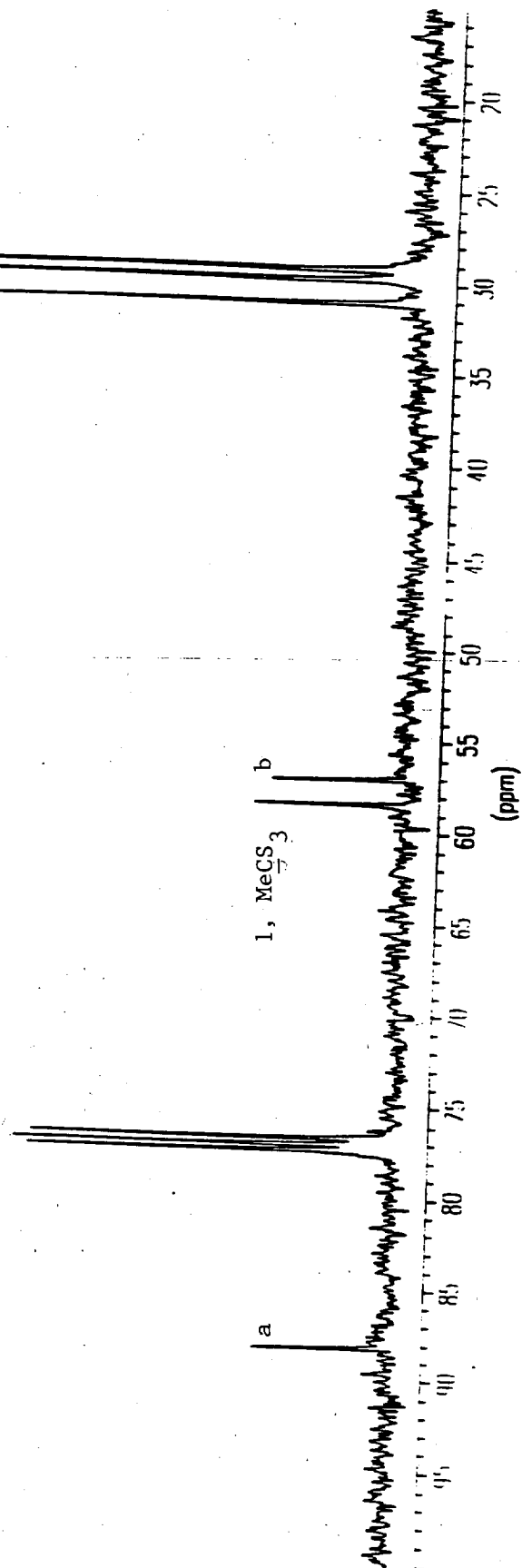
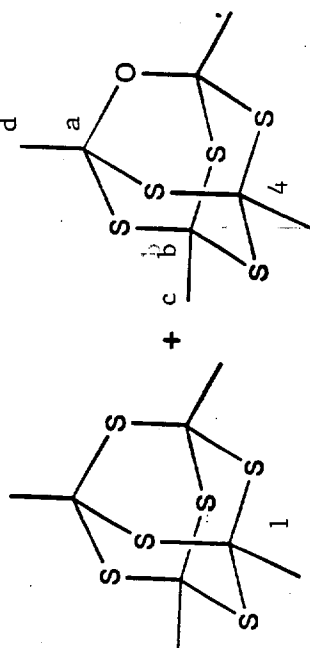


mixture of 1 and 4 obtained after extraction of an ice water quench of a triflic acid slurry containing solid 1 and dication 2 (see text at beginning of page 2)

7.3
7.2
7.1
7.0
6.9

57.3729

7.68
7.67
7.66
7.65
7.64
1, CH₃



isolated oxopentathiadamantane

¹³C NMR Spectrum: 1,3,5,7-tetramethyl-2-oxa-4,6,8,9,10-pentathiaadamantane isolated in 30% yield via a flash silica column

— 88.2457

— 57.1388

— 31.1309
— 29.7023

