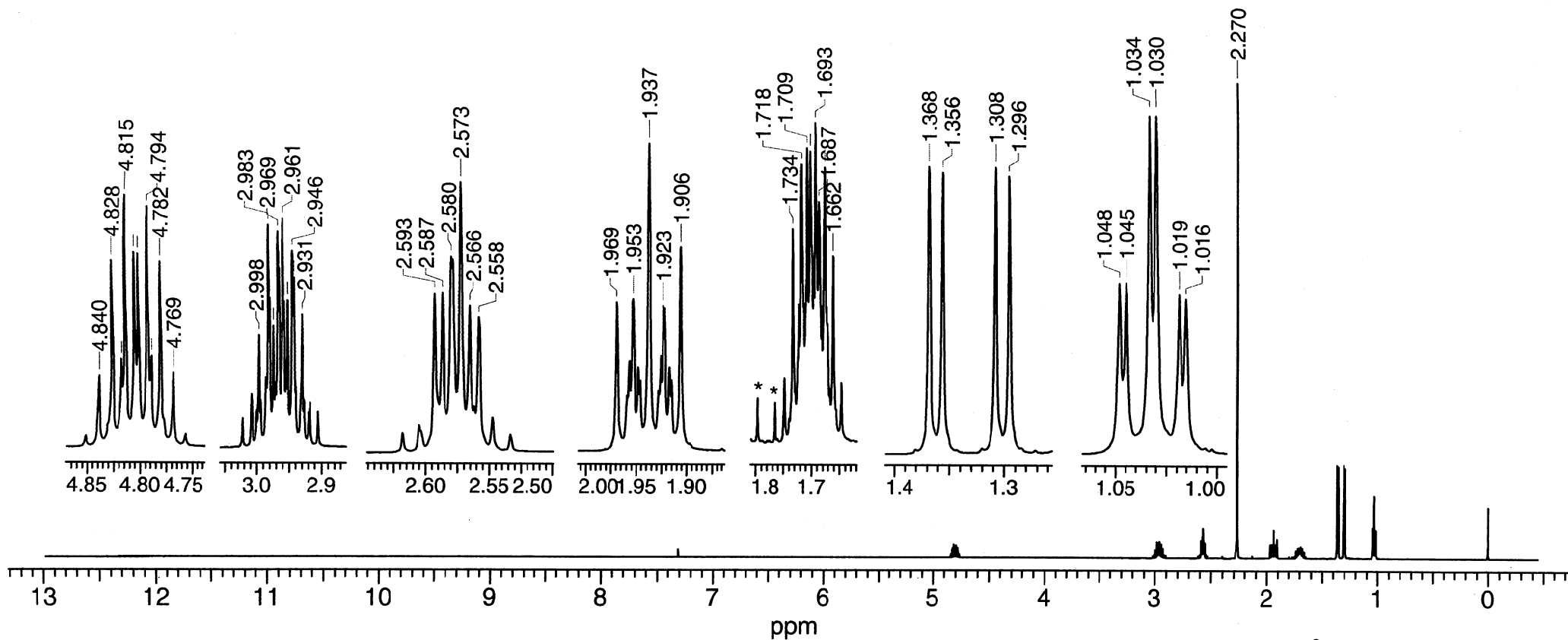


Isopropyl S-2-dimethylaminoethyl propylphosphonothiolate

¹H NMR

7-3-764



Res.freq: 499.83 MHz
 Solvent: CDCl₃
 Temperature: 28°C
 Concentration: 0.077 μl/l
 Reference: TMS [internal]
 Spectral Width: 6712.5 Hz
 Data points [Fid]: 56360
 Data Points [Spectrum]: 64K

Pulse Width: 1.7 μs [24°]
 Number of Scans: 16
 Line Broadening: no
 Rep.time: 4.2 s
 Resolution: 0.5 Hz (TMS)
 Instrument: Varian INOVA 500

Un Meir

nuc δ[ppm]	J[Hz]
a,a': 1.302, 1.362	J(a,b) = J(a',b) = 6.2
b: 4.805	J(b,P) = 10.5
c: 1.032	J(c,P) = 1.6, J(c,d) = 7.4
d: 1.647-1.748	
e: 1.906-1.969	
f: 2.905-3.023	
g: 2.533-2.618	
h: 2.270	

