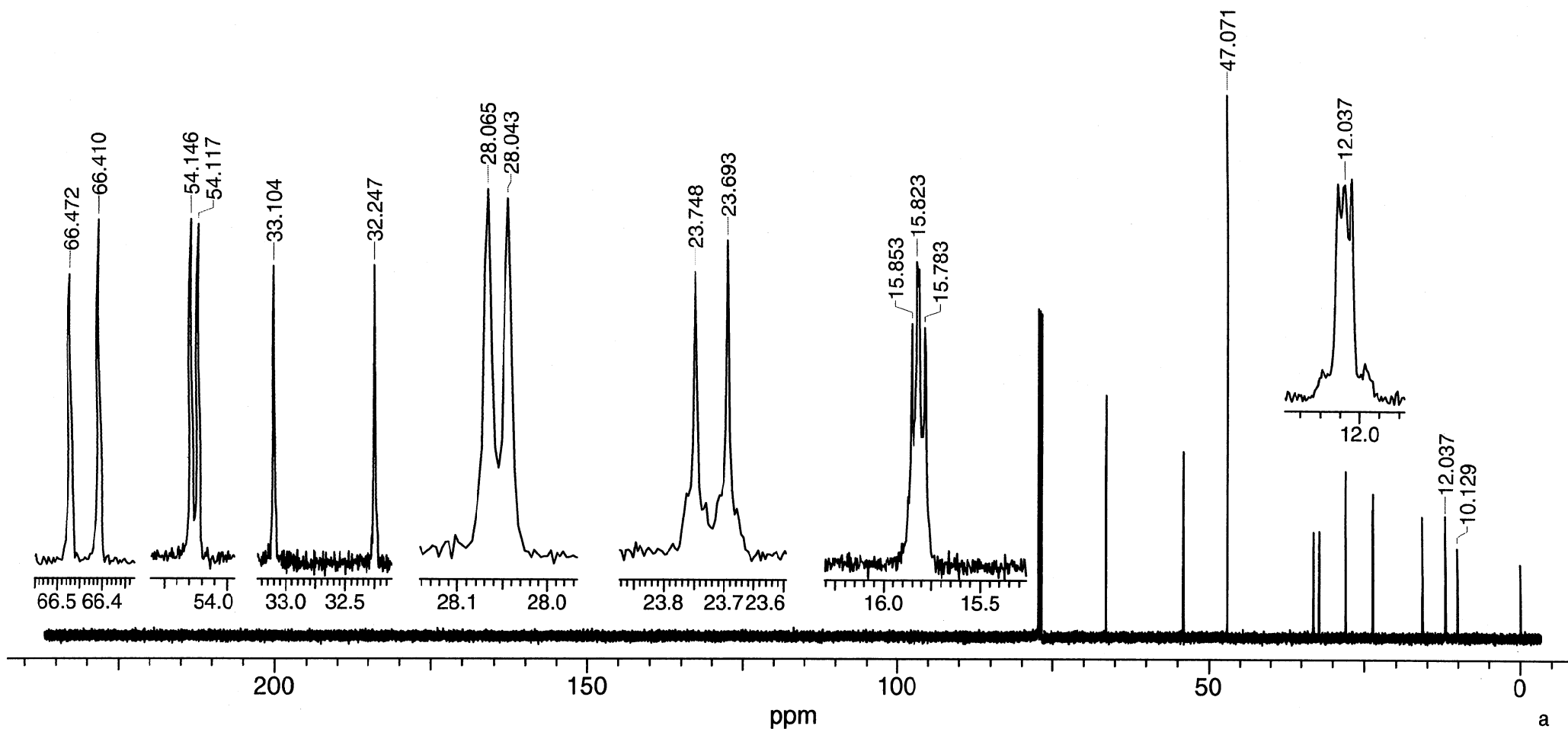


Propyl S-2-diethylaminoethyl isopropylphosphonothiolate

¹³C{¹H} NMR

7-3-781



Res.freq: 125.697 MHz

Pulse Width: 3.5 μs [45°]

nuc δ[ppm]

J[Hz]

Solvent: CDCl₃

Number of Scans: 1024

a: 10.13

J(b,P) = 6.9

Temperature: 28°C

Line Broadening: exp. 0.5 Hz

b: 23.72

J(c,P) = 7.8

Concentration: 0.077 μl/ μl

Rep.time: 1.85 s

c: 66.44

J(d,P) = J(d',P) = 3.7

Reference: TMS [internal]

Resolution: 0.8 Hz (TMS)

d,d': 15.80, 15.84

J(e,P) = 107.7

Spectral Width: 31298.9 Hz

Instrument: Varian INOVA 500

e: 32.68

J(f,P) = 2.8

Data points [Fid]: 115712

f: 28.05

J(g,P) = 3.7

Data Points [Spectrum]: 256K

Van Meir

g: 54.13

h: 47.07

i: 12.02-12.06

