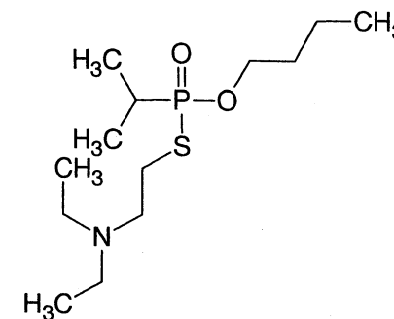
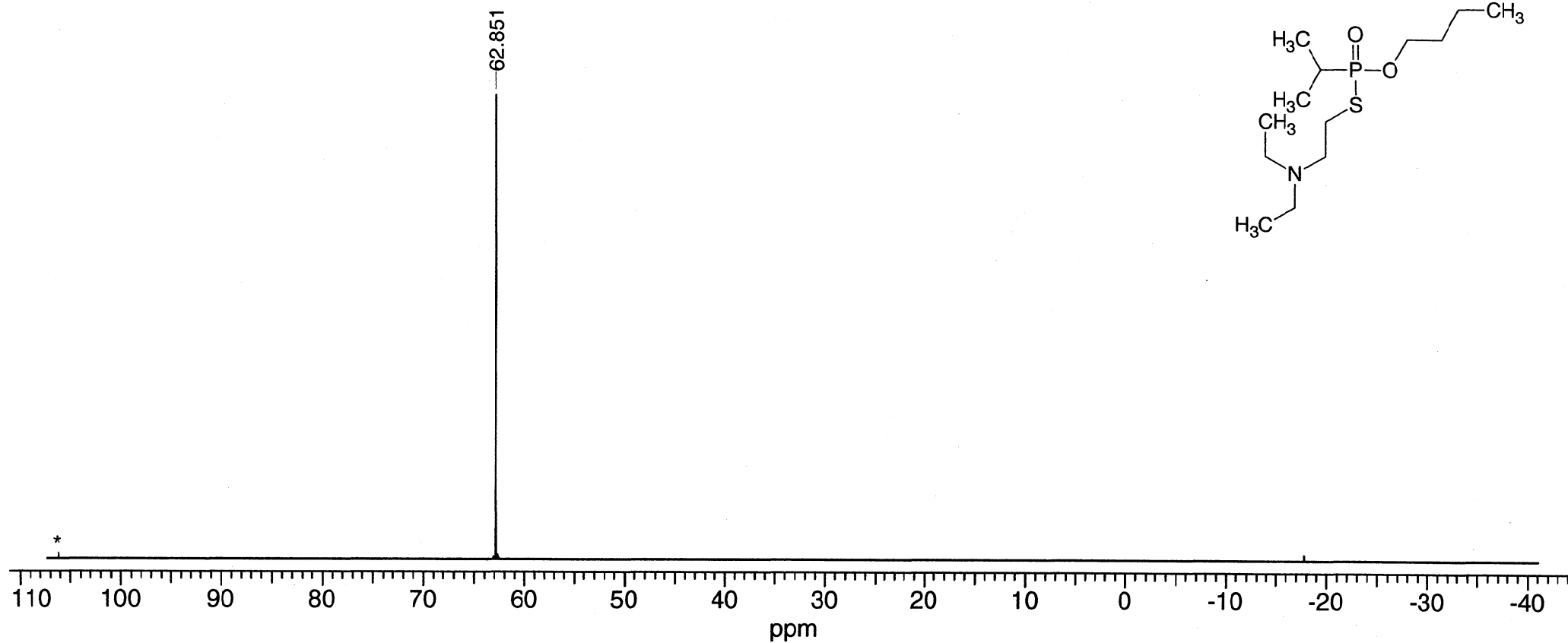


Butyl S-2-diethylaminoethyl isopropylphosphonothiolate

$^{31}\text{P}\{^1\text{H}\}$ NMR

7-3-762



Res.freq: 202.347 MHz

Pulse Width: 4.8 μs [45°]

nuc δ [ppm]

Solvent: CDCl_3

Number of Scans: 256

P: 62.85

Temperature: 28°C

Line Broadening: exp 0.5

Concentration: 0.077 $\mu\text{l}/\mu\text{l}$

Rep.time: 1.82 s

Reference: TPP [internal, -17.8 ppm]

Resolution: 0.8 Hz (TPP)

Spectral Width: 30018.8 Hz

Instrument: Varian INOVA 500

Data points [Fid]: 109184

Data Points [Spectrum]: 128K

Van Meir