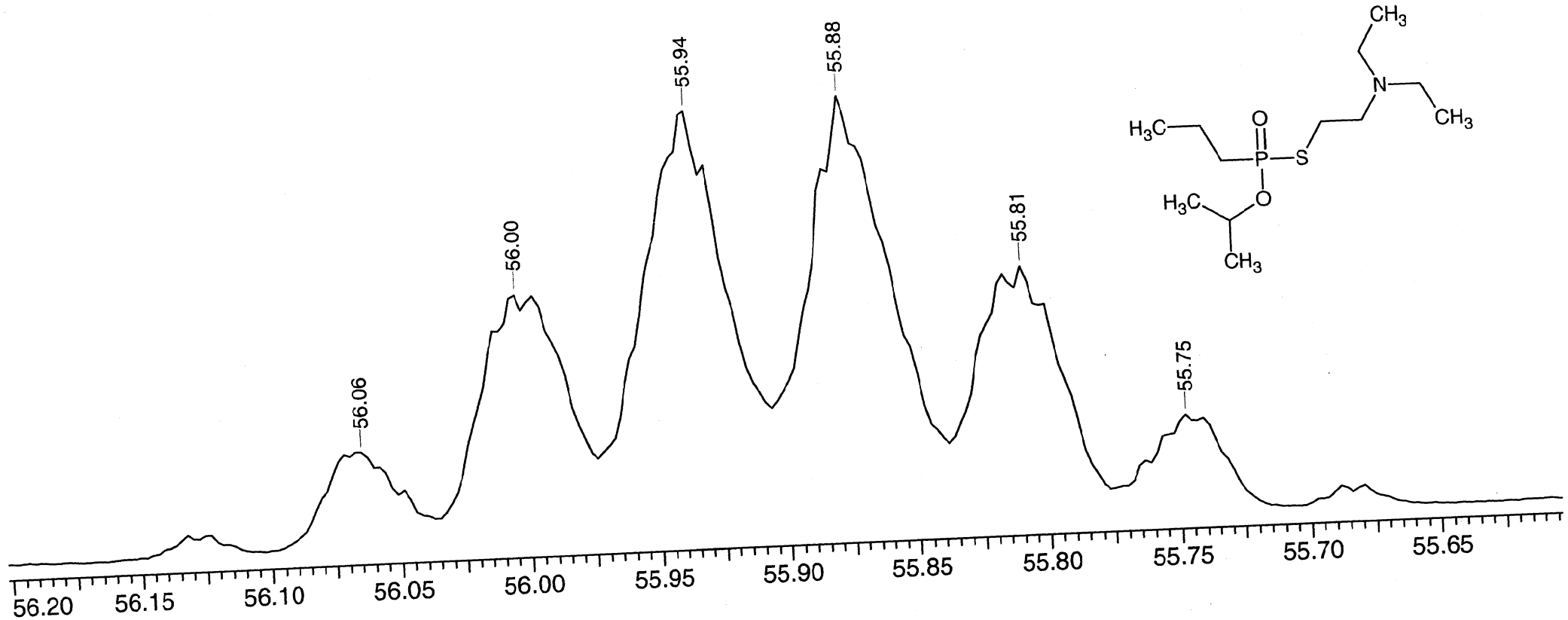


# Isopropyl S-2-diethylaminoethyl propylphosphonothiolate

<sup>31</sup>P NMR

7-3-731



Res.freq: 202.347 MHz  
Solvent: CDCl<sub>3</sub>  
Temperature: 28°C  
Concentration: 0.077 μl/μl  
Reference: TPP [internal, -17.8 ppm]  
Spectral Width: 30018.8 Hz

Pulse Width: 4.8 μs [45°]  
Number of Scans: 1024  
Line Broadening: no  
Rep.time: 1.82 s  
Resolution: 5.1 Hz (TPP)  
Instrument: Varian INOVA 500

nuc δ[ppm]  
P: 55.90