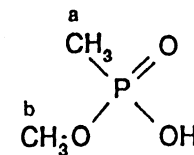
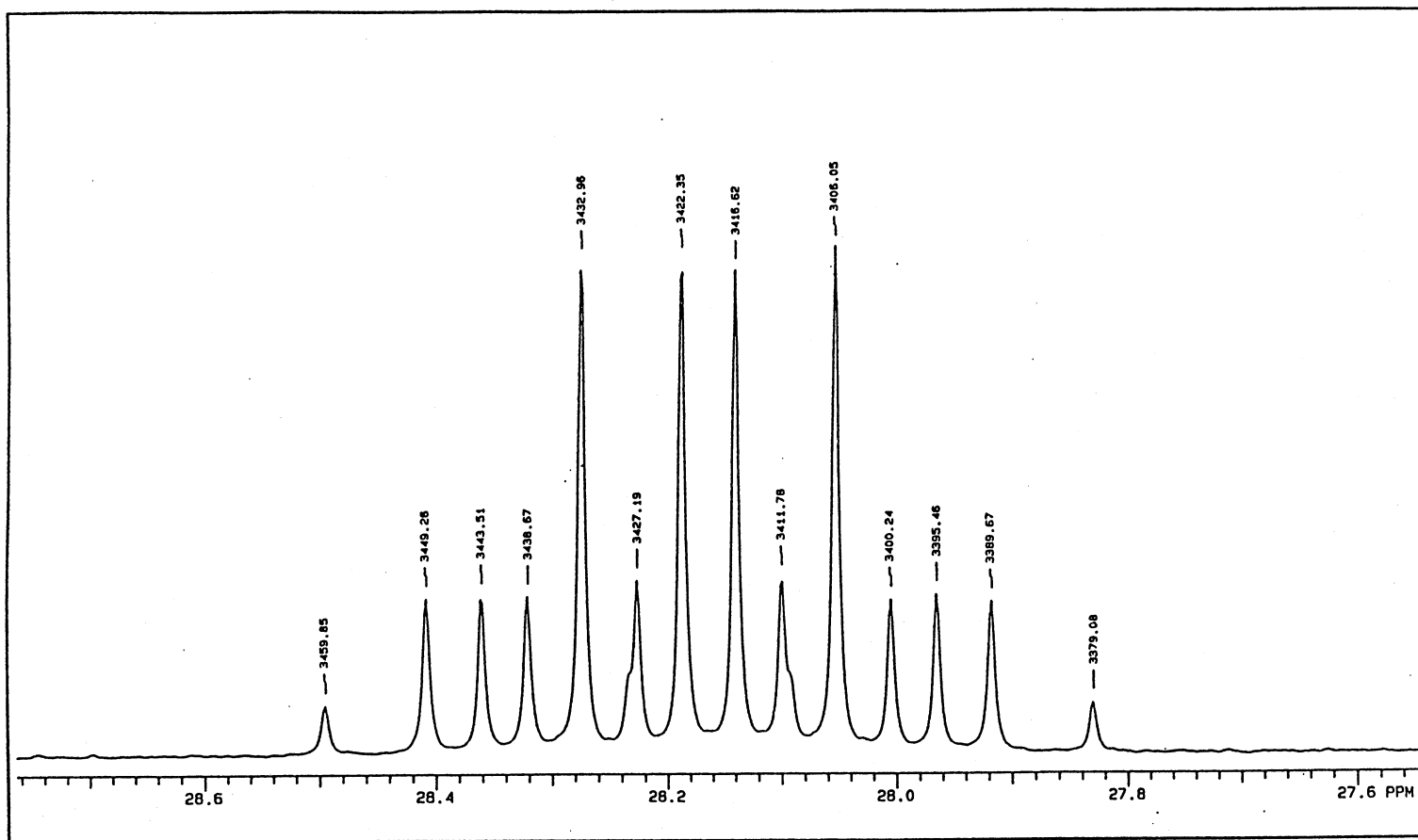


## Methyl methylphosphonate

[1066-53-1]

 $^{31}\text{P}$ -NMR

J(P,a) 16.4 Hz  
 J(P,b) 10.6 Hz

Res. freq. 121.421 MHz  
 Solvent: D<sub>2</sub>O/NaOD (pH 14)  
 Temperature: 24°C  
 Concentration: 15mg/ml  
 Reference: Trimethylphosphate  
 (2.85ppm, external)

Spectral width: 1493 Hz  
 Data points (FID): 9984  
 Data points (spec.): 8K  
 Pulse width: 5.5 μs (45°)  
 Number of scans: 1427

Rep.time.: 3.34 s  
 Line broad.: exp., 0.5 Hz  
 Resolution:  
 Instrument: Varian VXR-300  
 Filename: