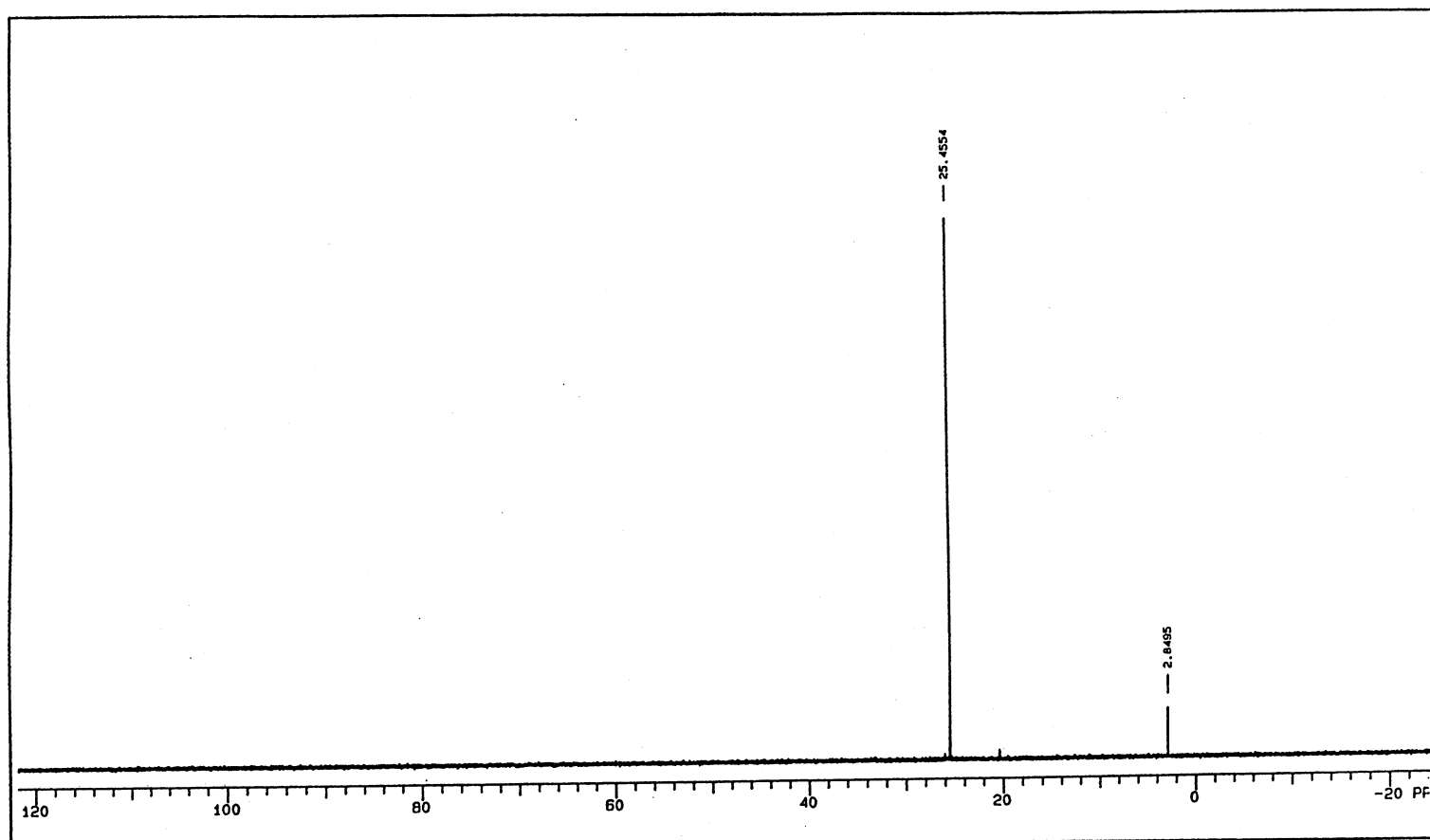
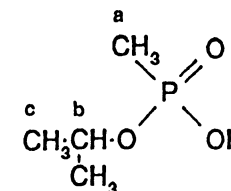


## Isopropyl methylphosphonate

[1832-54-8]

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

nuc.	$\delta$ [ppm]
P	25.46

Res. freq. 121.421 MHz  
 Solvent: D<sub>2</sub>O/NaOD (pH 14)  
 Temperature: 24°C  
 Concentration: 10 mg/ml  
 Reference: Trimethylphosphate (TMP)  
 (2.85ppm, internal)

Spectral width: 17986 Hz  
 Data points (FID): 65472  
 Data points (spec.): 32K  
 Pulse width: 5.5  $\mu\text{s}$  (45°)  
 Number of scans: 225

Rep.time.: 1.82 s  
 Line broad.: exp., 0.5 Hz  
 Resolution: 1.16 Hz (TMP), 1.24 Hz (P)  
 Instrument: Varian VXR-300  
 Filename: