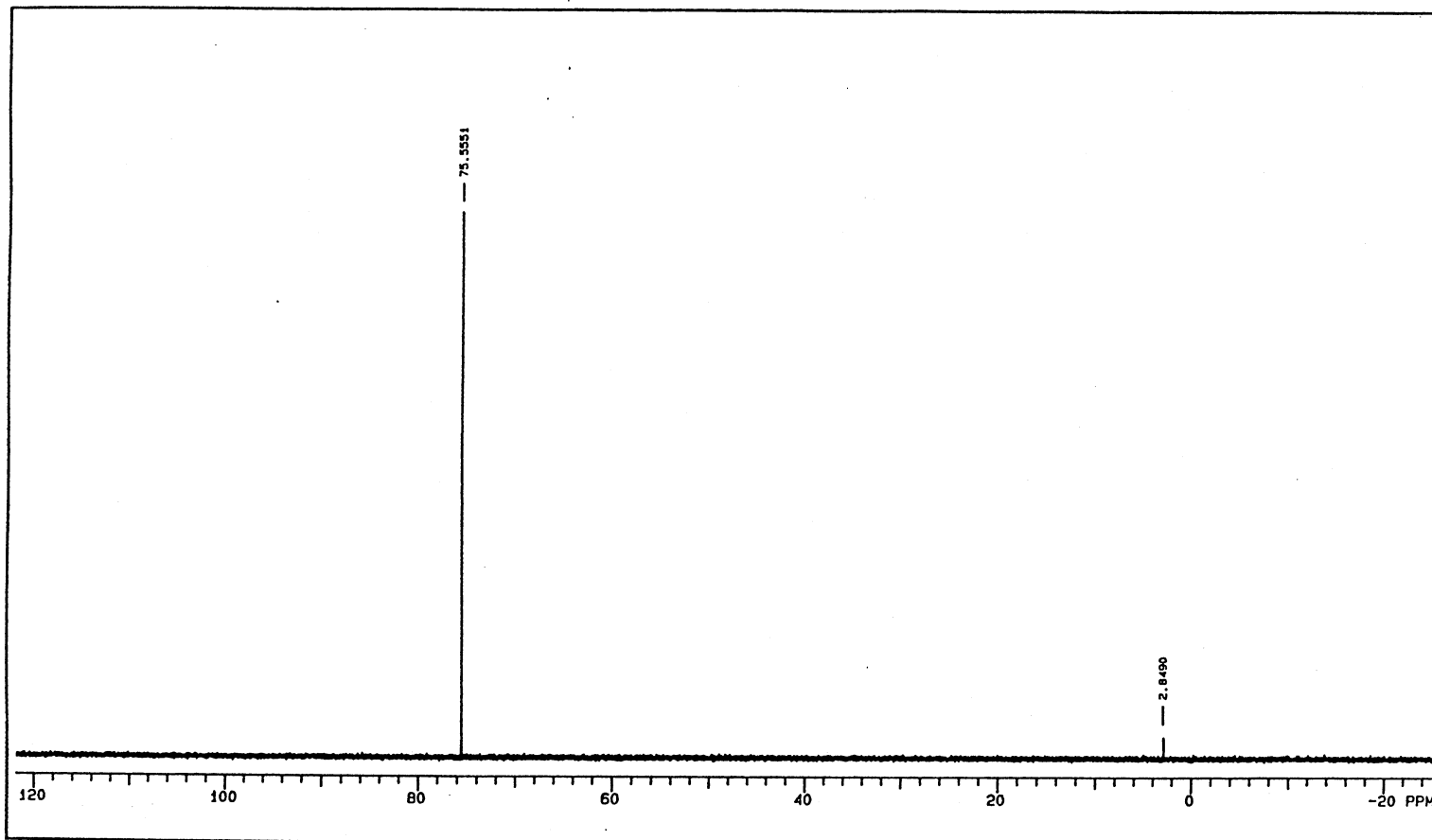
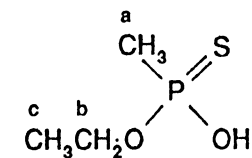


## O-Ethyl methylthiophosphonate

[18005-40-8]

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

nuc.	$\delta$ [ppm]
P	75.56

Res. freq. 121.421 MHz  
 Solvent:  $\text{D}_2\text{O}/\text{NaOD}$  (pH 14)  
 Temperature: 24°C  
 Concentration: 15mg/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: 23

Rep.time.: 1.82 s  
 Line broad.: exp., 0.5 Hz  
 Resolution: 0.97 Hz (TMP), 0.97 Hz (P)  
 Instrument: Varian VXR-300  
 Filename: