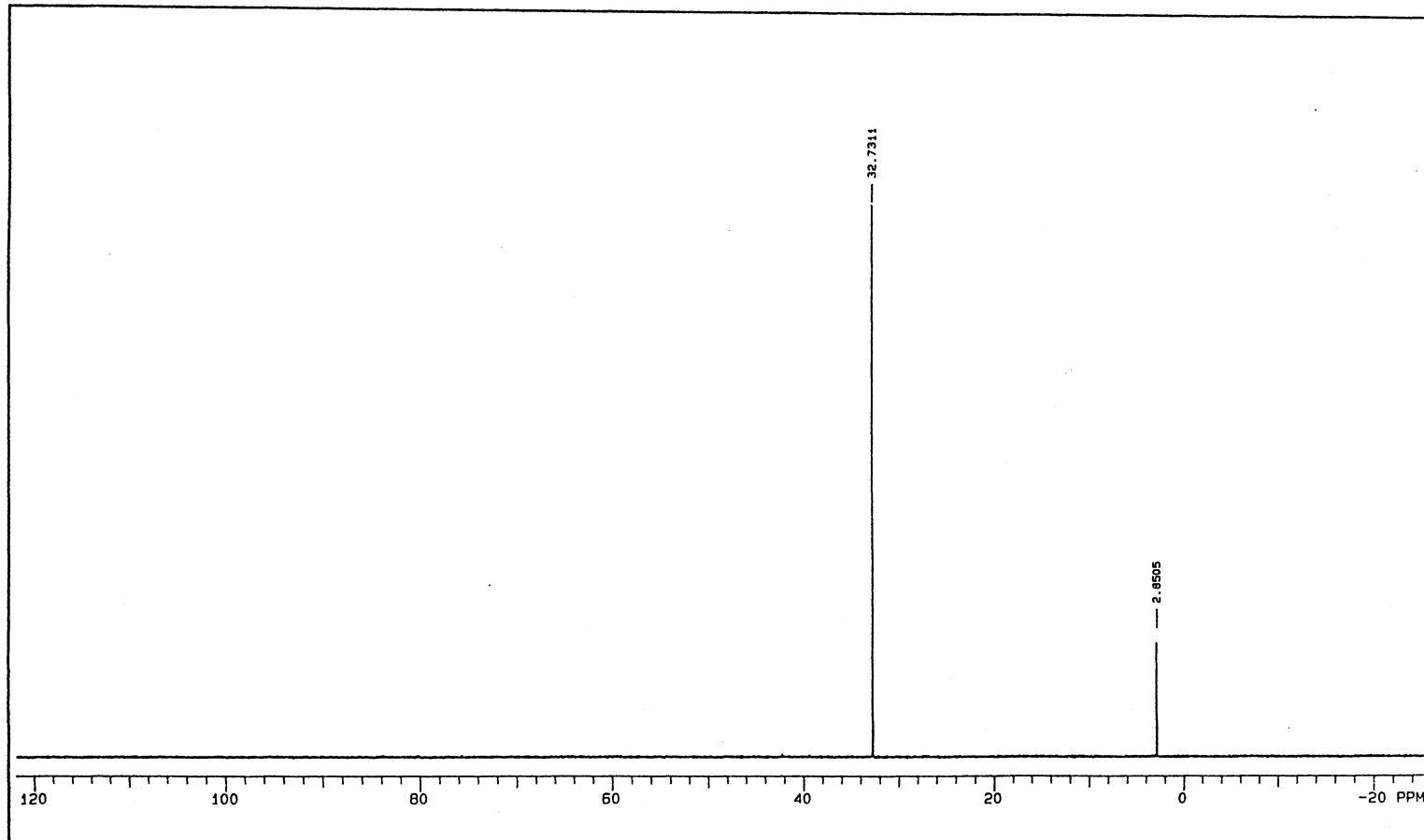
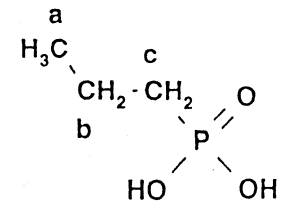


## n-Propylphosphonic acid

[4672-38-2]

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

nuc.	$\delta$ [ppm]
P	32.73

Res. freq. 121.421 MHz  
 Solvent: D2O (pH 1)  
 Temperature: 24°C  
 Concentration: approx. 100mg/ml  
 Reference: Trimethylphosphate (TMP)  
 (2.85 ppm, internal)

Spectral width: 17986 Hz  
 Data points (FID): 64K  
 Data points (spec.): 32K  
 Pulse width: 4.5  $\mu$ s (45°)  
 Number of scans: 378

Rep.time.: 1.82 s  
 Line broad.: exp.: 0.5 Hz  
 Resolution: 1.15 Hz (TMP), 0.82 Hz (P)  
 Instrument: Varian VXR-300  
 Sample code: ME17A95/3  
 Filename: PP20B1/96