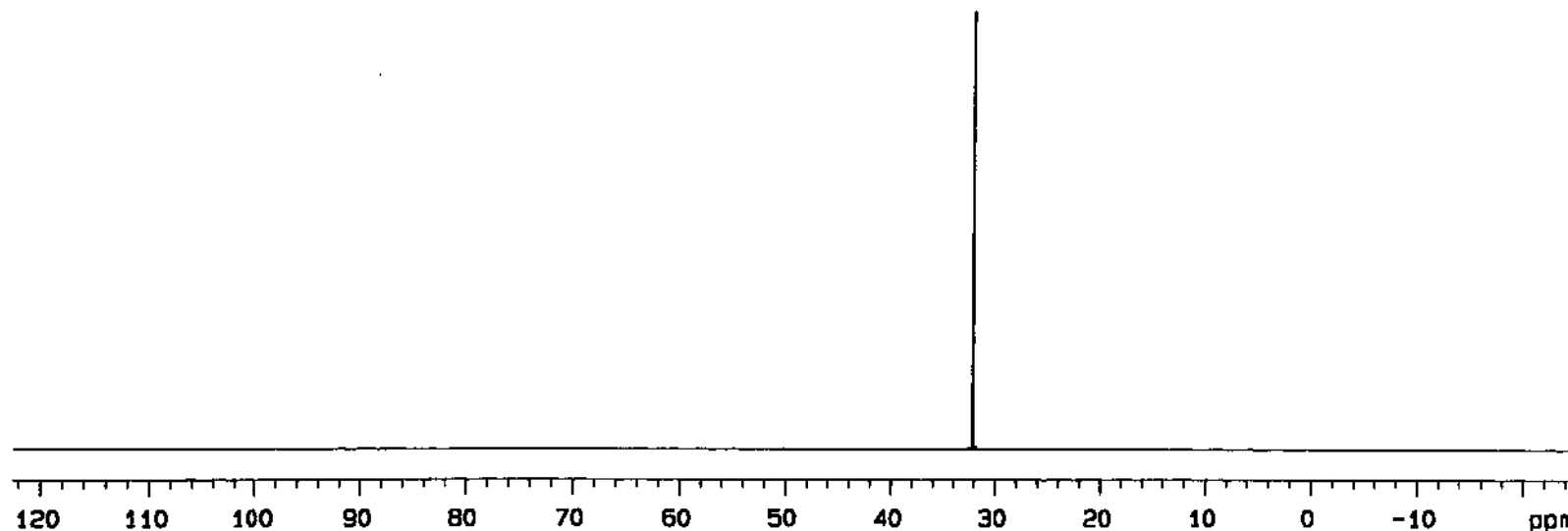
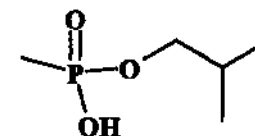


7-3-610

Isobutyl methylphosphonate
1604-38-2

$^{31}\text{P}\{^1\text{H}\}$ NMR



Res.freq: 202.347 MHz
Solvent: D_2O (pH=1)
Temperature: 28°C
Concentration: 0.077 $\mu\text{l}/\mu\text{l}$
Reference: H_3PO_4 [external]
Spectral Width: 30018.8 Hz
Data points [Fid]: 109134
Data Points [Spectrum]: 256K

Pulse Width: 3.9 μs [23°]
Number of Scans: 512
Line Broadening: exp. 2Hz
Rep.time: 1.819s
Resolution: 4.1 Hz
Instrument: Varian INOVA 500

nuc δ [ppm]
P: 32.20

Um Mein

OPCW Code: 07-3-0610 (p1/1)