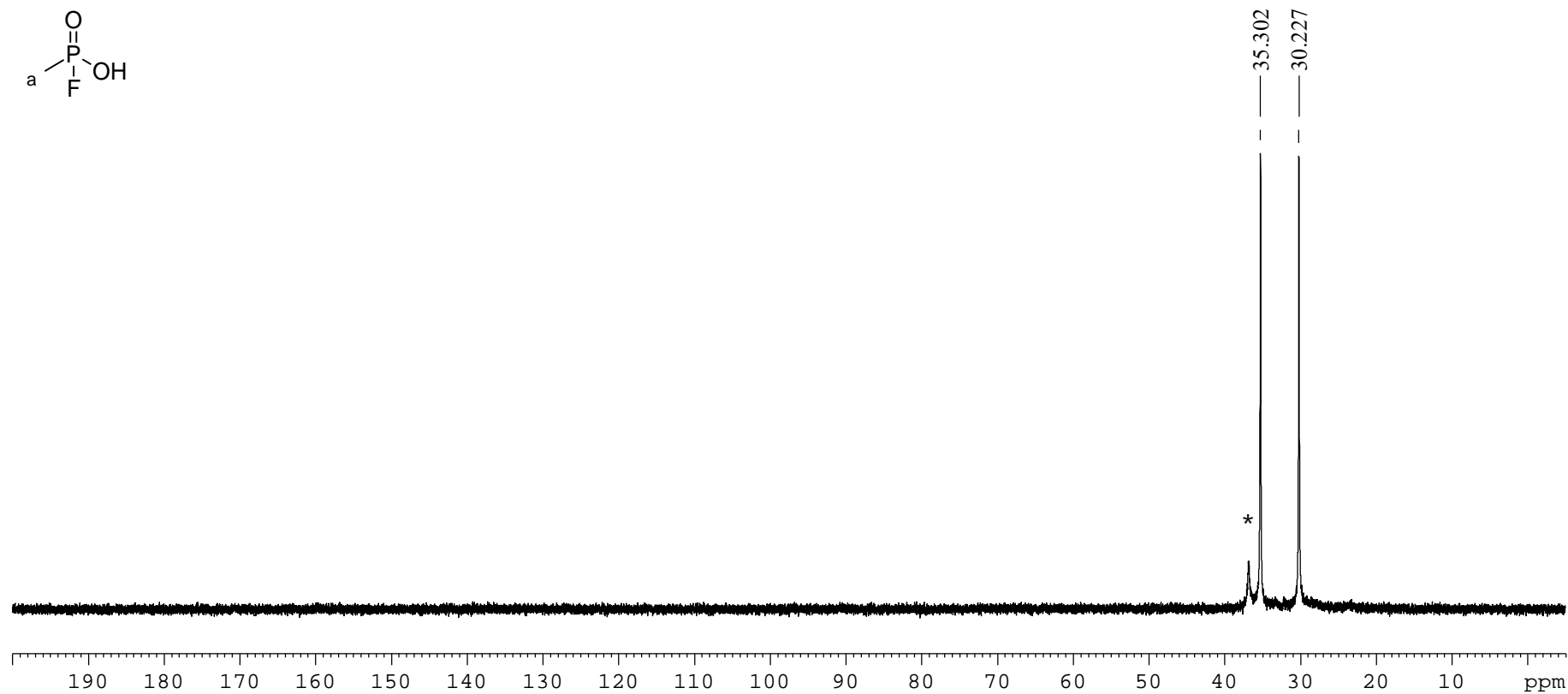
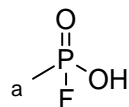


31P{1H} NMR

### Methylphosphonofluoridic acid (2.B.04)

[1511-67-7], OPCWCode: 05-3-0201



Solvent: CDCl3  
Concentration: 2.7 mg/ml  
Reference substance: TMS ( $\Xi$  ref. \*)  
Sample temperature: 17 °C  
Resonance frequency: 202.456 MHz  
Spectral width: 71428.570 Hz  
Data points (FID; spec.): 64 k; 128 k

Flip angle; Pulse width: 45 °; 3.8  $\mu$ s  
No. of scans; Rep. time: 128; 2.1 s  
Weighting; Line broad.: exp.; 1.0 Hz  
Spectral resolution: 21 Hz (P)  
Instrument: Bruker Avance III 500  
Source reference: 170222-15309

nuc.	$\delta$ [ppm]	J [Hz]
P	32.76	1027.42 (F)

\* 40.480742 % from 1H