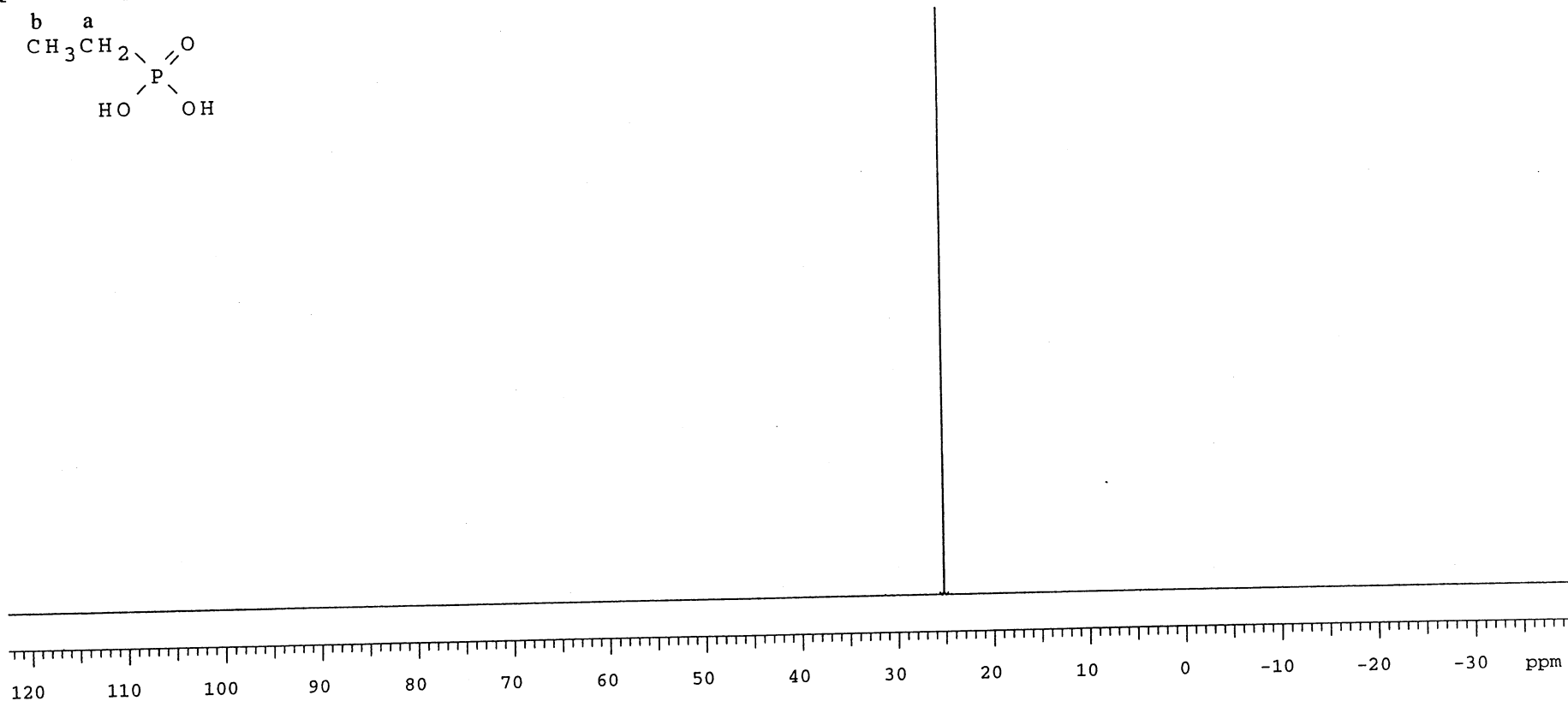
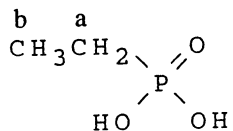


$^{31}\text{P}\{^1\text{H}\}$ NMR

Ethylphosphonic acid

[6779-09-5]



Solvent:	D_2O ; pH 13.2	Flip angle; Pulse width:	90° ; 7.6 μs	nuc.	δ [ppm]
Concentration:	10.6 mg/ 0.8 ml	No. of scans; Rep. time:	16; 17.2 s	P	25.22
Reference substance:	ext. H_3PO_4	Weighting; Line broad.:	exp.; 0.5 Hz		
Sample temperature:	26.0 $^\circ\text{C}$	Spectral resolution:	0.4 Hz (P)		
Resonance frequency:	161.982 MHz	Instrument:	Bruker AMX-400		
Spectral width:	26315.8 Hz	Source reference:	950215-2346		
Data points (FID; spec.):	64 k; 64 k	Signature:	<i>Markku Mesilaakso</i>		
			Markku Mesilaakso		

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OPCW Code:05-3-0125(p1/1)