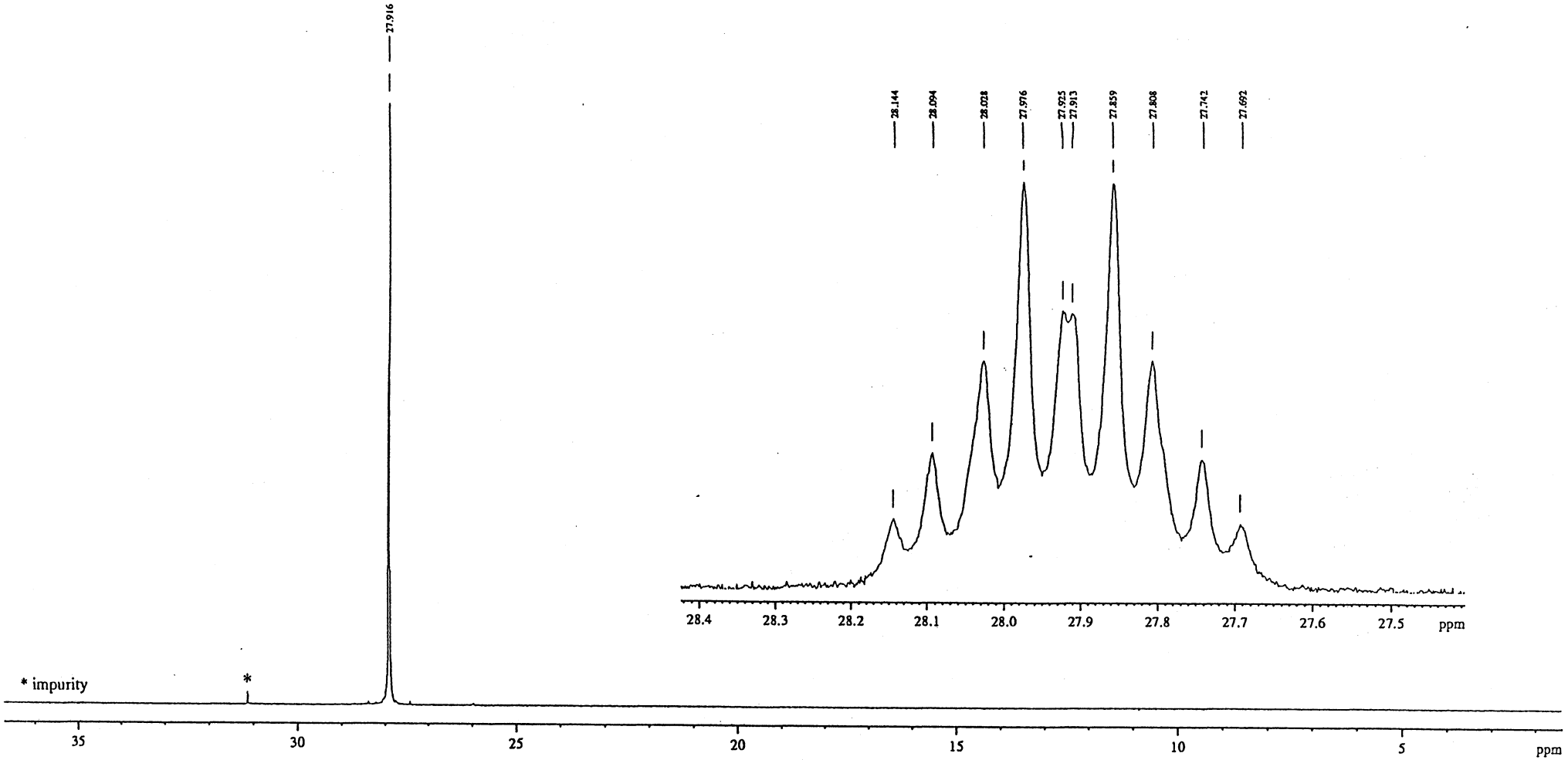

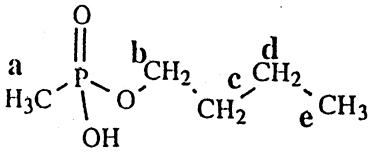

BUTYL METHYLPHOSPHONATE

CAS number :	1832-55-9	Reference :	H_3PO_4 external	δ = 27.92 ppm ;	J_{P-a} = 17.1 Hz
MF :	$C_5H_{13}O_3P$	Spectral width :	5150 Hz		J_{P-b} = 6.9 Hz
Solvent/Lock :	DMSO d_6/DMSO d_6	Pulse Width :	4 µs (90°)		
Nucleus :	^{31}P	Repetition Time :	1 s		
Apparatus :	Bruker AMX360	Data points	FID = 16K, SPC = 16K		
Frequency :	145.78 MHz	Line Broadning :	No		
Temperature :	23°C	Peak Width 1/2 height :	peak 27.92 ppm 3.0 Hz		
Concentration	≈ 40 mg/ml				

OPCW Code:1-3-257 (p1/1)