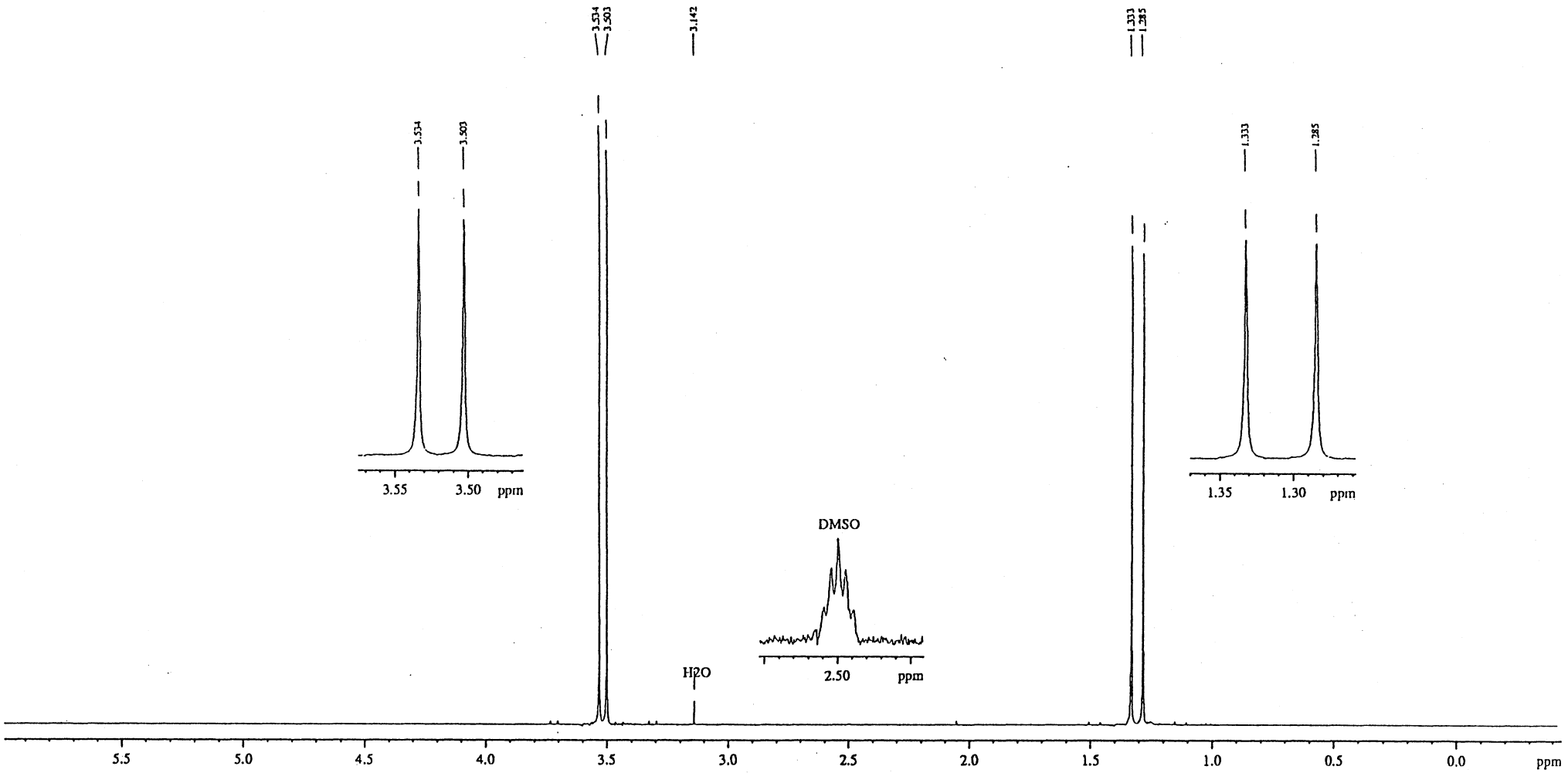
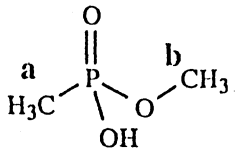


METHYL METHYLPHOSPHONATE



CAS number :	1066-53-1	Reference internal:	DMSO d_6 2.50 ppm	a : δ = 1.31 ppm ;	$J_{P\text{-}a}$ = 17.2 Hz
MF :	$C_2H_7O_3P$	Spectral width :	2315 Hz	b : δ = 3.52 ppm ;	$J_{P\text{-}b}$ = 11.0 Hz
Solvent/Lock :	DMSO d_6/DMSO d_6	Pulse Width :	9.5 µs (90°)		
Nucleus :	^1H	Repetition Time :	4 s		
Apparatus :	Bruker AMX360	Data points	FID = 16K, SPC = 16K	shift of OH proton depends on concentration and is thus not given.	
Frequency :	360.13 MHz	Line Broadning :	No		
Temperature :	23°C	Peak Width 1/2 height :	peak 1.28 ppm 0.8 Hz		
Concentration :	≈ 40 mg/ml				

OPCW Code:1-3-90 (p1/1)