



(1,2-DIMETHYLPROPYL) ETHYLPHOSPHONATE

CAS number :	unknown	Reference :	DMSO d_6 internal	a : δ = 19.55 ppm ;	J_{P-a} = 141.5 Hz
MF :	$C_7H_{17}O_3P$	Spectral width :	10100 Hz	b : δ = 6.78 ppm ;	J_{P-b} = 6.6 Hz
Solvent/Lock :	DMSO d_6 /DMSO d_6	Pulse Width :	4 μ s (90°)	c : δ = 75.55 ppm ;	J_{P-c} = 6.8 Hz
Nucleus :	^{13}C	Repetition Time :	1 s	d : δ = 33.36 ppm ;	J_{P-d} = 5.2 Hz
Apparatus :	Bruker DPX360	Data points	FID = 32K, SPC = 32K	e : δ = 17.60 & 17.59 ppm ;	
Frequency :	90.56 MHz	Line Broadning :	No	f : δ = 18.31 ppm ;	J_{P-f} = 2.3 Hz
Temperature :	25°C	Peak Width 1/2 height :	peak 20.33 ppm 1.2 Hz		
Concentration	= 40 mg/ml				

