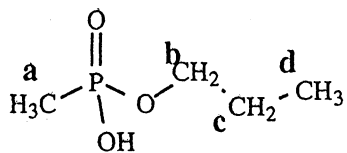


## PROPYL METHYLPHOSPHONATE



CAS number :	4546-11-6	Reference internal :	DMSO d <sub>6</sub> at 39.40 ppm
MF :	C <sub>4</sub> H <sub>11</sub> O <sub>3</sub> P	Spectral width :	9260 Hz
Solvent/Lock :	DMSO d <sub>6</sub> /DMSO d <sub>6</sub>	Pulse Width :	4 μs (90°)
Nucleus :	<sup>13</sup> C	Repetition Time :	1 s
Apparatus :	Bruker AMX 360	Data points	FID = 32K, SPC = 32K
Frequency :	90.56 MHz	Line Broadning :	No
Temperature :	23°C	Peak Width 1/2 height :	peak 10.00 ppm 1.2 Hz
Concentration :	≈ 40 mg/ml		

a : δ = 11.67 ppm ;	J <sub>P-a</sub> = 139.6 Hz
b : δ = 65.50 ppm ;	J <sub>P-b</sub> = 5.9 Hz
c : δ = 23.39 ppm ;	J <sub>P-c</sub> = 6.4 Hz
d : δ = 10.00 ppm	