



		<b>BENZYL(1-METHYLETHYL) METHYLPHOSPHONATE</b>	
CAS number :	132625-52-6	Reference :	H <sub>3</sub> PO <sub>4</sub> external
MF :	C <sub>11</sub> H <sub>17</sub> O <sub>3</sub> P	Spectral width :	7692 Hz
Solvent/Lock :	CDCl <sub>3</sub> /CDCl <sub>3</sub>	Pulse Width :	4 μs (90°)
Nucleus :	<sup>31</sup> P	Repetition Time :	1 s
Apparatus :	Bruker AMX360	Data points	FID = 16K, SPC = 16K
Frequency :	145.78 MHz	Line Broadening :	0.6Hz
Temperature :	23°C	Peak Width 1/2 height :	1.8 Hz
Concentration :	≈ 40 mg/ml		
			$\delta = 30.48 \text{ ppm}$ ; J <sub>P-a</sub> = 17.6 Hz ; J <sub>P-b</sub> = 8.3 Hz ; J <sub>P-g</sub> = 8.1 Hz