



### CYCLOPENTYLMETHYL METHYLPHOSPHONATE

CAS number :	unknown	Reference :	H <sub>3</sub> PO <sub>4</sub> external	δ = 31.15 ppm
MF :	C <sub>7</sub> H <sub>15</sub> O <sub>3</sub> P	Spectral width :	11360 Hz	J <sub>P-a</sub> = 17.5 Hz
Solvent/Lock :	CDCl <sub>3</sub> /CDCl <sub>3</sub>	Pulse Width :	4 μs (90°)	J <sub>P-b</sub> = 11.0 Hz
Nucleus :	<sup>31</sup> P	Repetition Time :	1 s	J <sub>P-c</sub> = 7.3 Hz
Apparatus :	Bruker AMX 360	Data points	FID = 16K, SPC = 16K	
Frequency :	145.78 MHz	Line Broadning :	No	
Temperature :	23°C	Peak Width 1/2 height :	peak 31.15 ppm 1.4 Hz	
Concentration :	≈ 40 mg/ml			