



CYCLOHEXYL PROPYLPHOSPHONOFUORIDATE					
	CAS number :	[28364-21-8]	Reference internal :	CDCl <sub>3</sub> at 77.46 ppm	a : δ = 26.78 ppm ; J <sub>P-a</sub> = 143.6 Hz ; J <sub>F-a</sub> = 22.9 Hz
	MF :	C <sub>9</sub> H <sub>18</sub> O <sub>2</sub> FP	Spectral width :	10860 Hz	b : δ = 15.90 ppm ; J <sub>P-b</sub> = 5.6 Hz
	Solvent/Lock :	CDCl <sub>3</sub> /CDCl <sub>3</sub>	Pulse Width :	4 μs (90°)	c : δ = 15.02 ppm ; J <sub>P-c</sub> = 16.9 Hz
	Nucleus :	<sup>13</sup> C	Repetition Time :	1 s	d : δ = 77.06 ppm ; J <sub>P-d</sub> = 7.6 Hz
	Apparatus :	Bruker AMX360	Data points	FID = 32K, SPC = 64K	e : δ = 33.65 ppm ; J <sub>P-e</sub> = 3.0 Hz ; J <sub>F-e</sub> = 0 Hz
	Frequency :	90.56 MHz	Line Broadning :	No	& 33.50 ppm ; & 5.6 Hz ; & 1.6 Hz
Temperature :	23°C			f : δ = 23.49 ppm ; J <sub>P-f</sub> = 3.0 Hz ; g : δ = 25.08 ppm	
Concentration :	≈ 40 mg/ml				