



CYCLOHEXYL(2-METHOXYETHYL) ETHYLPHOSPHONATE			
	CAS number :	unknown	Reference :
	MF :	C ₁₁ H ₂₃ O ₄ P	TMS internal
	Solvent/Lock :	CDCl ₃ /CDCl ₃	10870 Hz
	Nucleus :	¹³ C	4 μs (90°)
	Apparatus :	Bruker AMX360	1 s
	Frequency :	90.56 MHz	FID = 64K, SPC = 64K
Temperature :	23°C	No	
Concentration :	≈ 40 mg/m	Peak Width 1/2 height :	TMS 0.7 Hz
		a : δ = 19.44 ppm ;	J _{P-a} = 143.6 Hz
		b : δ = 6.63 ppm ;	J _{P-b} = 7.0 Hz
		c : δ = 64.13 ppm ;	J _{P-c} = 6.6 Hz
		d : δ = 71.86 ppm ;	J _{P-d} = 6.0 Hz
		e : δ = 58.95 ppm ;	
		f : δ = 74.95 ppm ;	J _{P-f} = 7.0 Hz
		g : δ = 33.81 & 33.78 ppm ;	J _{P-g} = 3.3 & 4.3 Hz
		h : δ = 23.67 & 23.66 ppm ;	i : δ = 25.18 ppm