



2-METHYLPROPYL S-2-(DIISOPROPYLAMINOETHYL) METHYLPHOSPHONOTHIOATE			
	CAS number : C ₁₃ H ₃₀ NO ₂ PS	Reference : TMS internal	a : δ = 19.92 ppm ; J _{P-a} = 110.5 Hz
	MF : CDCl ₃ /CDCl ₃	Spectral width : 10870 Hz	b : δ = 70.89 ppm ; J _{P-b} = 7.3 Hz
	Solvent/Lock : CDCl ₃ /CDCl ₃	Pulse Width : 4 μs (90°)	c : δ = 28.98 ppm ; J _{P-c} = 7.3 Hz
	Nucleus : ¹³ C	Repetition Time : 1 s	d : δ = 18.79 & 18.77 ppm
	Apparatus : Bruker AMX 360	Data points : FID = 32K, SPC = 32K	e : δ = 31.53 ppm ; J _{P-e} = 2.9 Hz
	Frequency : 90.56 MHz	Line Broadning : No	f : δ = 46.60 ppm ; J _{P-f} = 4.6 Hz
	Temperature : 23°C	Peak Width 1/2 height : peak 48.92 ppm 1.0 Hz	g : δ = 48.82 ppm ;
Concentration : ≈ 40 mg/ml		h : δ = 20.97 & 20.93 ppm	

OPCW Code:1-3-249 (p1/1)