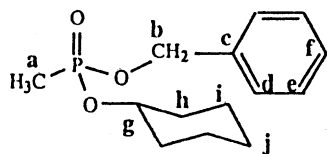


## BENZYL CYCLOHEXYL METHYLPHOSPHONATE



CAS number :	unknown	Reference :	TMS/internal	a : $\delta = 1.46$ ppm ;	$J_{P-a} = 17.5$ Hz
MF :	$C_{14}H_{21}O_3P$	Spectral width :	3086 Hz	b : $\delta = 5.07$ & $5.02$ ppm ;	$J_{P-b} = 8.6$ & $8.3$ Hz ;
Solvent/Lock :	$CDCl_3/CDCl_3$	Pulse Width :	$9.5 \mu s$ ( $90^\circ$ )		$J_{b-b} = 12.0$ Hz
Nucleus :	$^1H$	Repetition Time :	4 s	d, e, f : $\delta = 7.27 - 7.42$ ppm	
Apparatus :	Bruker AMX360	Data points	FID = 16K, SPC = 16K	g : $\delta = 4.39$ ppm ;	$J_{P-g} = 8.5$ Hz ;
Frequency :	360.13 MHz	Line Broadning :	0.3 Hz		$J_{g-h} = 9.1$ & $4.0$ Hz ( ax. & eq. )
Temperature :	$23^\circ C$	Peak Width 1/2 height :	TMS 1.2 Hz	h, i, j : $\delta = 1.1 - 2.0$ ppm	
Concentration :	$\approx 40$ mg/ml				