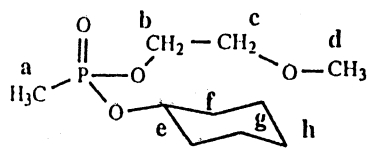


(2-METHOXYETHYL)CYCLOHEXYL METHYLPHOSPHONATE



CAS number : unknown

MF : $C_{10}H_{21}O_4P$ Solvent/Lock : $CDCl_3/CDCl_3$ Nucleus : ^{13}C

Apparatus : Bruker AMX 360

Frequency : 90.56 MHz

Temperature : 23°C

Concentration : ≈ 40 mg/ml

Reference :

Spectral width : TMS internal 10870 Hz

Pulse Width : 4 μs (90°)

Repetition Time : 1 s

Data points : FID = 64K, SPC = 32K

Line Broadning : No

Peak Width 1/2 height : peak 64.18 ppm 0.6 Hz

a : $\delta = 12.00$ ppm ; $J_{P-a} = 143.5$ Hzb : $\delta = 64.15$ ppm ; $J_{P-b} = 6.3$ Hzc : $\delta = 71.74$ ppm ; $J_{P-c} = 6.3$ Hzd : $\delta = 58.90$ ppm ;e : $\delta = 75.13$ ppm ; $J_{P-e} = 6.6$ Hzf : $\delta = 33.76$ & 33.72 ppm ; $J_{P-f} = 4.3$ & 4.0 Hzg : $\delta = 23.65$ ppm ; $J_{P-g} = 2.3$ Hzh : $\delta = 25.15$ ppm