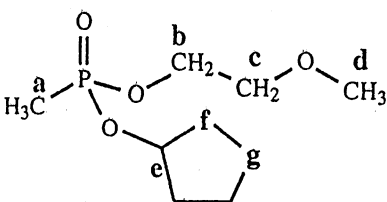


CYCLOPENTYL(2-METHOXYETHYL) METHYLPHOSPHONATE



CAS number : unknown
 MF : C₉H₁₉O₄P
 Solvent/Lock : CDCl₃ /CDCl₃
 Nucleus : ³¹P
 Apparatus : Bruker AMX360
 Frequency : 145.78 MHz
 Temperature : 23°C
 Concentration : ≈ 40 mg/ml

Reference : H₃PO₄ external
 Spectral width : 7690 Hz
 Pulse Width : 4 μs (90°)
 Repetition Time : 1 s
 Data points : FID = 16K, SPC = 16K
 Line Broadning : No
 Peak Width 1/2 height : peak 30.72 ppm 1.4 Hz

δ = 30.72 ppm
 J_{P-a} = 17.7 Hz
 J_{P-b} = 8.2 Hz
 J_{P-e} = 7.4 Hz