



BENZYL(2-METHOXYETHYL) METHYLPHOSPHONATE

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|-----------------|--|-------------------------|---|
| CAS number : | unknown | Reference : | H ₃ PO ₄ external |
| MF : | C ₁₁ H ₁₇ O ₄ P | Spectral width : | 9600 Hz |
| Solvent/Lock : | CDCl ₃ /CDCl ₃ | Pulse Width : | 4 μs (90°) |
| Nucleus : | ³¹ P | Repetition Time : | 1 s |
| Apparatus : | Bruker AMX360 | Data points | FID = 16K, SPC = 8K |
| Frequency : | 145.78 MHz | Line Broadning : | No |
| Temperature : | 23°C | Peak Width 1/2 height : | peak 32.36 ppm 1.7 Hz |
| Concentration : | ≈ 40 mg/ml | | |

δ = 32.36 ppm ; J_{P-a} = 17.6 Hz
 J_{P-b} # J_{P-g} # 8.7 Hz

