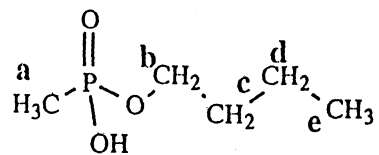


BUTYL METHYLPHOSPHONATE



| | | | | | |
|-----------------|------------------------|-------------------------|-------------------------|----------------------------|----------------------|
| CAS number : | 1832-55-9 | Reference internal : | DMSO d_6 at 39.40 ppm | a : δ = 11.67 ppm ; | J_{P-a} = 139.6 Hz |
| MF : | $C_5H_{13}O_3P$ | Spectral width : | 9260 Hz | b : δ = 63.60 ppm ; | J_{P-b} = 5.8 Hz |
| Solvent/Lock : | DMSO d_6 /DMSO d_6 | Pulse Width : | 4 μ s (90°) | c : δ = 32.07 ppm ; | J_{P-c} = 6.4 Hz |
| Nucleus : | ^{13}C | Repetition Time : | 1 s | d : δ = 18.30 ppm | |
| Apparatus : | Bruker AMX 360 | Data points | FID = 32K, SPC = 32K | e : δ = 13.43 ppm | |
| Frequency : | 90.56 MHz | Line Broadning : | No | | |
| Temperature : | 23°C | Peak Width 1/2 height : | peak 18.30 ppm 0.7 Hz | | |
| Concentration : | \approx 40 mg/ml | | | | |