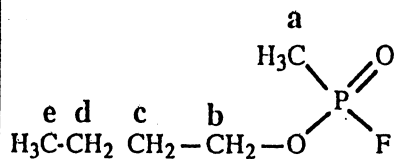


BUTYL METHYLPHOSPHONOFUORIDATE



CAS number : 352-63-6
 MF : C₅H₁₂FO₂P
 Solvent/Lock : CDCl₃/CDCl₃
 Nucleus : ¹⁹F
 Apparatus : Bruker WP200SY
 Frequency : 188.3 MHz
 Temperature : 23°C
 Concentration : ≈ 40 mg/ml

Reference : CFCl₃/internal
 Spectral width : 2000.0 Hz
 Pulse Width : 5 μs (90°)
 Repetition Time : 2.1 s
 Data points : FID = 8K, SPC = 4K
 Line Broadning : No
 Resolution : 1.24 Hz

δ = - 59.70 ppm ;
 J_{P-F} = 1046.1 Hz ; J_{F-a} = 5.8 Hz