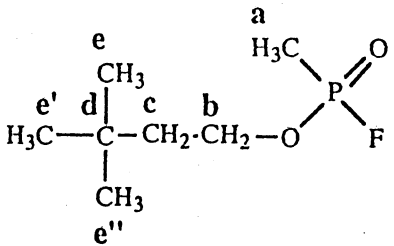


3,3-DIMETHYLBUTYL METHYLPHOSPHONOFUORIDATE

CAS number : 660-21-9
 MF : C₇H₁₆FO₂P
 Solvent/Lock : CDCl₃/CDCl₃
 Nucleus : ¹H
 Apparatus : Bruker WP200SY
 Frequency : 200.13 MHz
 Temperature : 23°C
 Concentration : ≈ 40 mg/ml

Reference : TMS/internal
 Spectral width : 1501.5 Hz
 Pulse Width : 7 μs (90°)
 Repetition Time : 5 s
 Data points : FID = 8K, SPC = 8K
 Line Broadning : No
 Resolution (TMS) : 0.73 Hz

a : δ = 1.64 ppm ; J_{P-a} = 18.6 Hz ; J_{F-a} = 5.5 Hz
 b : δ = 4.2-4.3 ppm ; J_{P-b} = 8.3 Hz
 c : δ = 1.67 ppm ; J_{P-c} = 7.5 Hz
 e : δ = 0.95 ppm



OPCW Code:1-3-12 (p1/1)