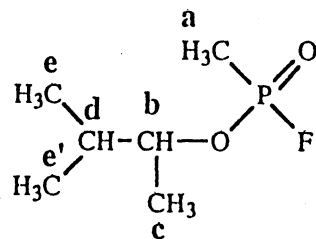


1,2-DIMETHYLPROPYL METHYLPHOSPHONOFUORIDATE



CAS number : 6154-51-4
 MF : $C_6H_{14}FO_2P$
 Solvent/Lock : $CDCl_3/CDCl_3$
 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 : $\delta = 1.64$ ppm ; $J_{P-a} = 18.6$ Hz ; $J_{F-a} = 5.8$ Hz
 b : $\delta = 4.56$ ppm ; $J_{P-b} = 8.0$ Hz ; $J_{b-c} = 6.3$ Hz ; $J_{b-d} = 5.2$ Hz
 c : $\delta = 1.33$ ppm
 d : $\delta = 1.84$ ppm ; $J_{d-e} = 6.8$ Hz
 e : $\delta = 0.95$ ppm