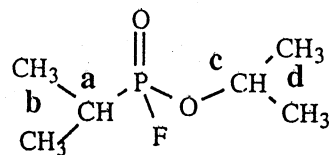
**(1-METHYLETHYL) (1-METHYLETHYL)PHOSPHONOFUORIDATE**

CAS number : 665-33-8
 MF : C₆H₁₄FO₂P
 Solvent/Lock : CDCl₃/CDCl₃
 Nucleus : ¹H
 Apparatus : Bruker DPX 360
 Frequency : 360.13 MHz
 Temperature : 23°C
 Concentration : ≈ 40 mg/ml

Reference : TMS internal
 Spectral width : 3250 Hz
 Pulse Width : 18 μs (90°)
 Repetition Time : 4 s
 Data points : FID = 16K, SPC = 16K
 Line Broadning : No
 Peak Width 1/2 height : TMS 0.7 Hz

a : δ = 2.09 ppm ; J_{P-a} = 19.9 Hz ; J_{F-a} = 1.9 Hz
 b : δ = 1.25 ppm ; J_{P-b} = 19.8 Hz ; J_{F-b} = 2.2 Hz ;
 J_{a-b} = 7.2 Hz
 c : δ = 4.91 ppm ; J_{P-c} = 7.1 Hz
 d : δ = 1.37 & 1.38 ppm ; J_{c-d} = 6.2 & 6.3 Hz