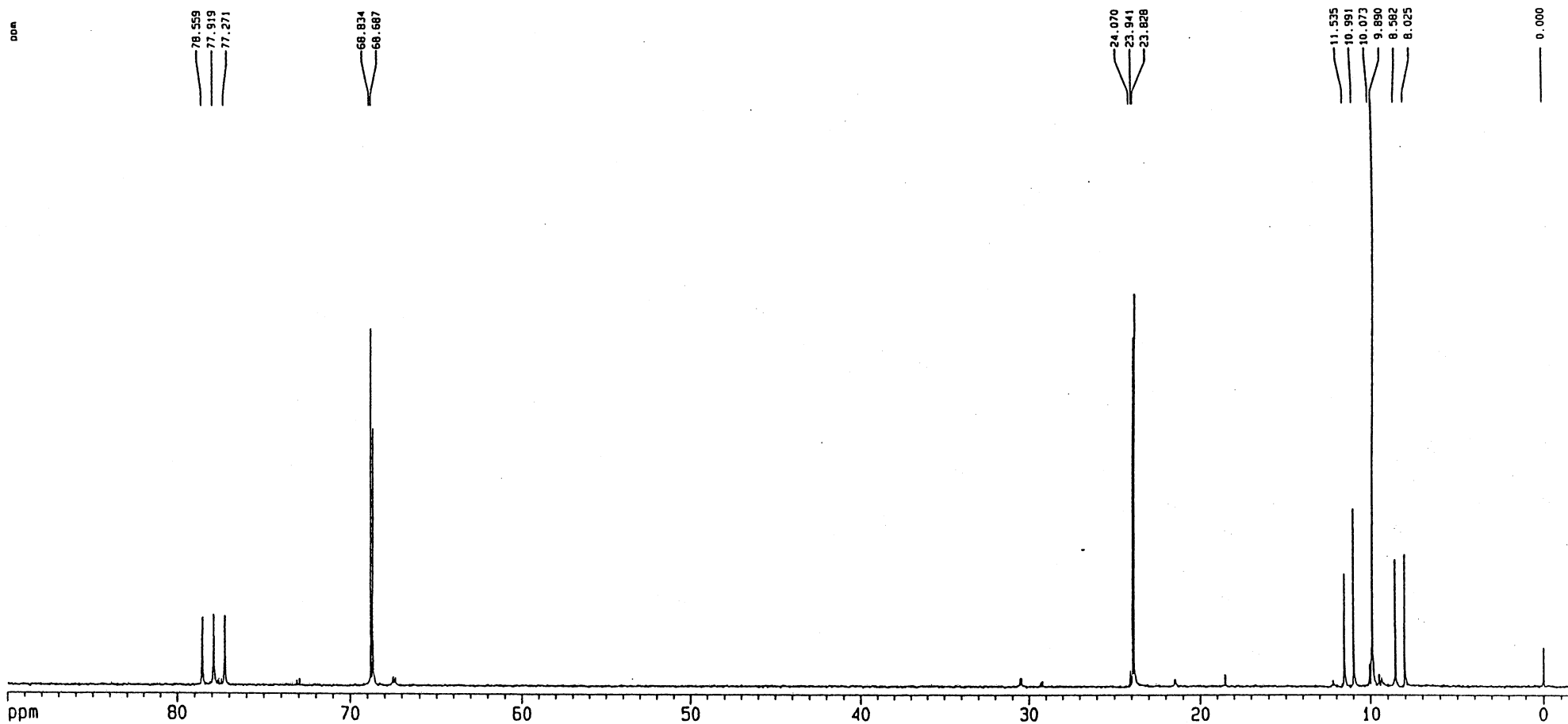
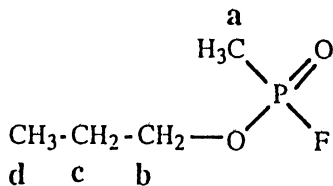


1-3-21



PROPYL METHYLPHOSPHONOFUORIDATE



CAS number : 763-14-4
 MF : C₄H₁₀FO₂P
 Solvent/Lock : CDCl₃/CDCl₃
 Nucleus : ¹³C
 Apparatus : Bruker WP200SY
 Frequency : 50.3 MHz
 Temperature : 23°C
 Concentration : ≈ 40 mg/ml

Reference : TMS/internal
 Spectral width : 7692.31 Hz
 Pulse Width : 5 μs (90°)
 Repetition Time : 4 s
 Data points : FID = 16K, SPC = 8K
 Line Broadning : No
 Resolution (TMS) : 1.8 Hz

a : δ = 9.78 ppm ;
 J_{P-a} = 148.4 Hz ; J_{F-a} = 27.2 Hz
 b : δ = 68.76 ppm ; J_{P-b} = 7.5 Hz
 c : δ = 23.87 ppm ; J_{P-c} = 5.6 Hz
 d : δ = 9.89 ppm ;

OPCW Code:1-3-21 (p1/1)