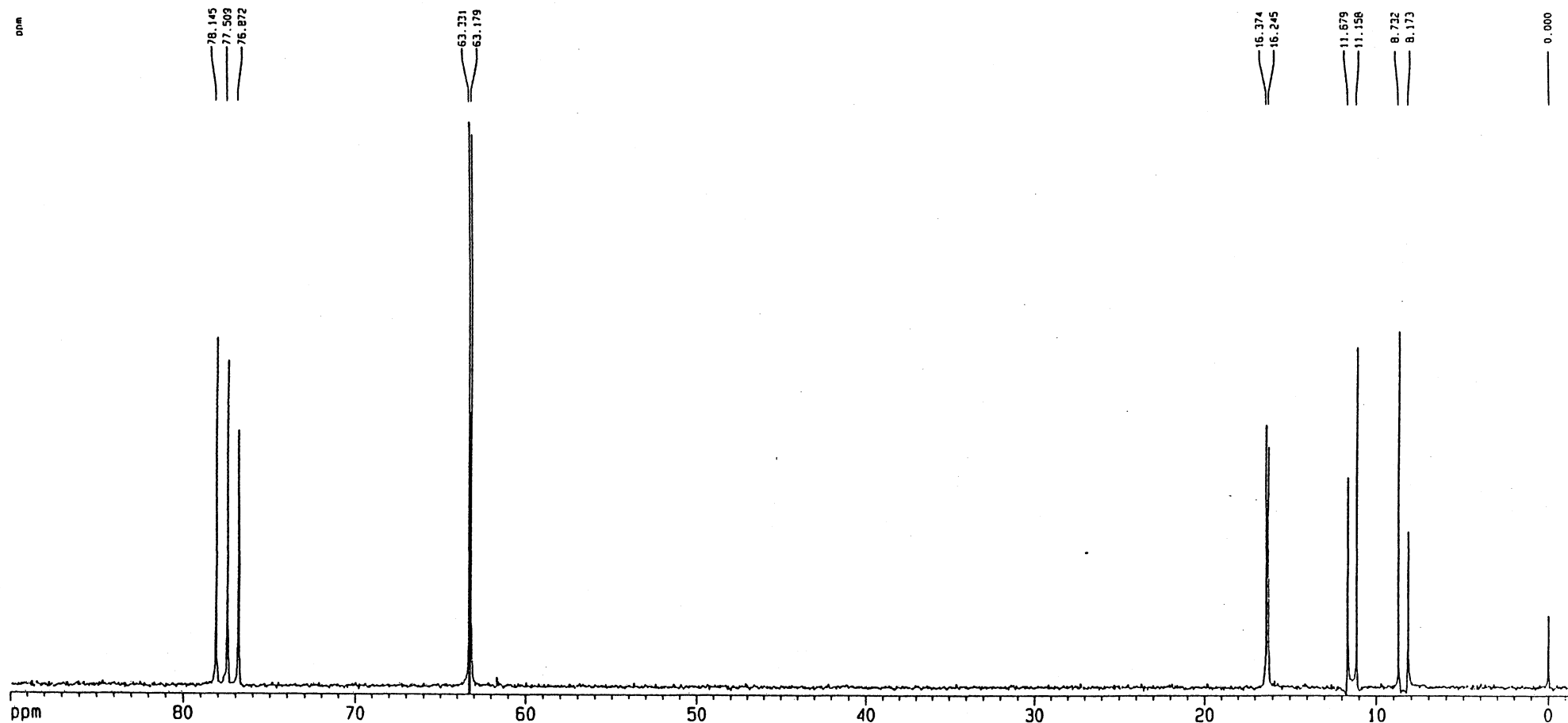
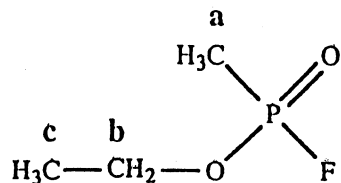


1-3-19



ETHYL METHYLPHOSPHONOFUORIDATE



CAS number : 673-97-2
 MF : C₃H₈ FO₂P
 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 = 9.93 ppm ;
 J_{P-a} = 148.4 Hz ; J_{F-a} = 26.3 Hz
 b : δ = 63.25 ppm ; J_{P-b} = 7.5 Hz
 c : δ = 13.31 ppm ; J_{P-c} = 7.5 Hz

OPCW Code:1-3-19 (p1/1)