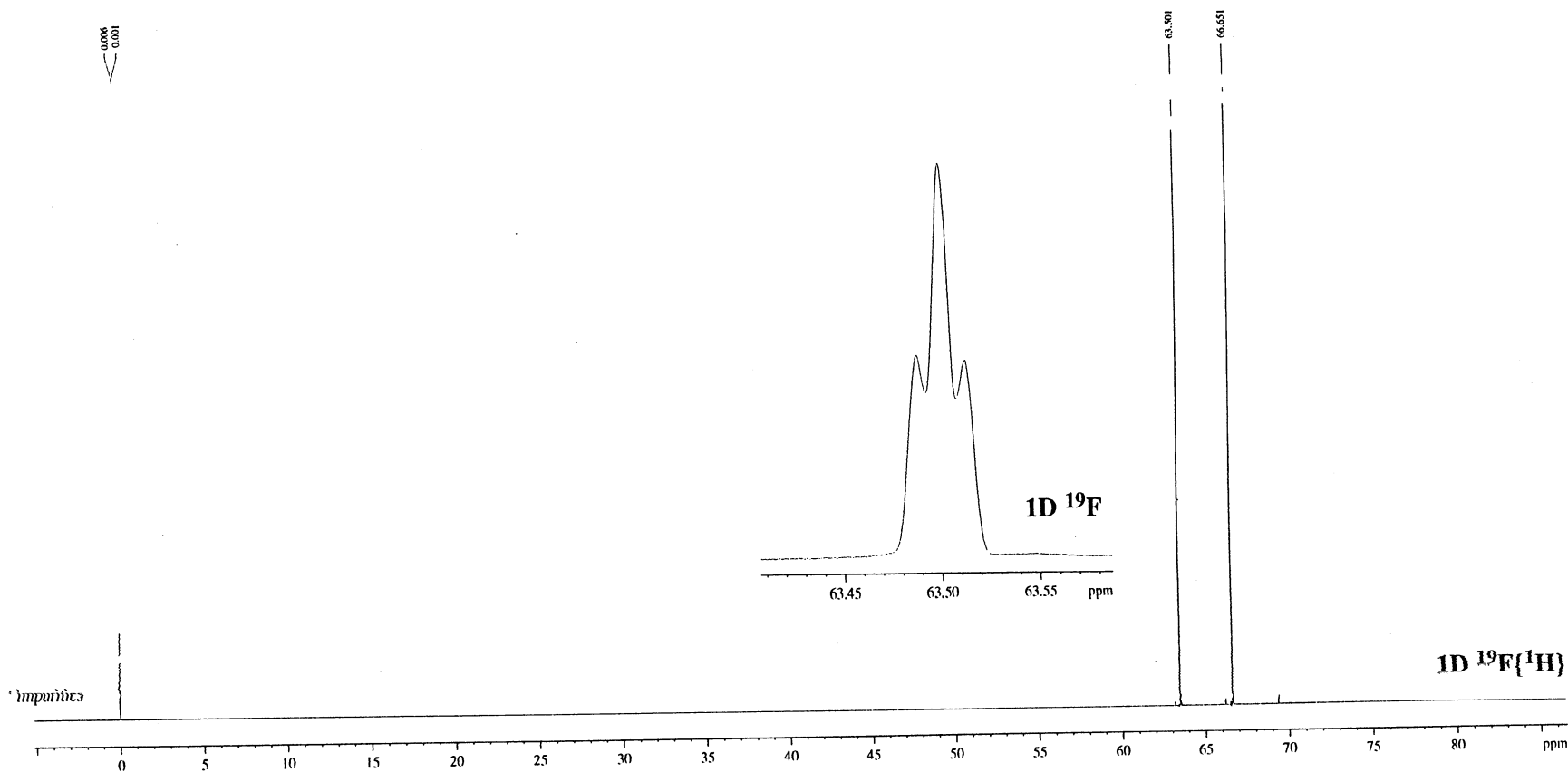


¹⁹F

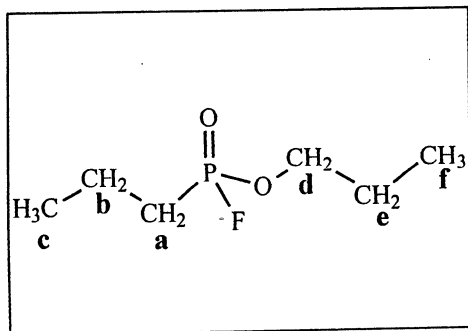
1-3-283

Apparatus : Bruker DPX 360
 Frequency : 338.86 MHz
 Temperature : 25°C
 Pulse Width : 8 μs (90°)
 Repetition Time : 3.6 s
 Concentration : ≈ 20 mg/ml
 Solvent/Lock : CDCl₃/CDCl₃
 Reference : CFCl₃ internal
 Spectral width : 50900 Hz
 Data points : FID = 128 K
 SPC = 128 K
 Line Broadning : 0.6 Hz
 Resolution : peak -66.65 ppm 1.2 Hz



n-PROPYL n-PROPYLPHOSPHONOFUORIDATE

MF : C₆H₁₄FO₂P CAS :



ASSIGNMENT

δ = - 65.07 ppm

J_{F-P} = 1069.0 Hz

J_{F-a} = 4.3 Hz

J_{F-c} = 0.8 Hz*

J_{F-d} = 1.5 & 0.5 Hz*

*extracted from 1D ¹H spectrum

OPCW Code: 1-3-283 (P. 1/1)