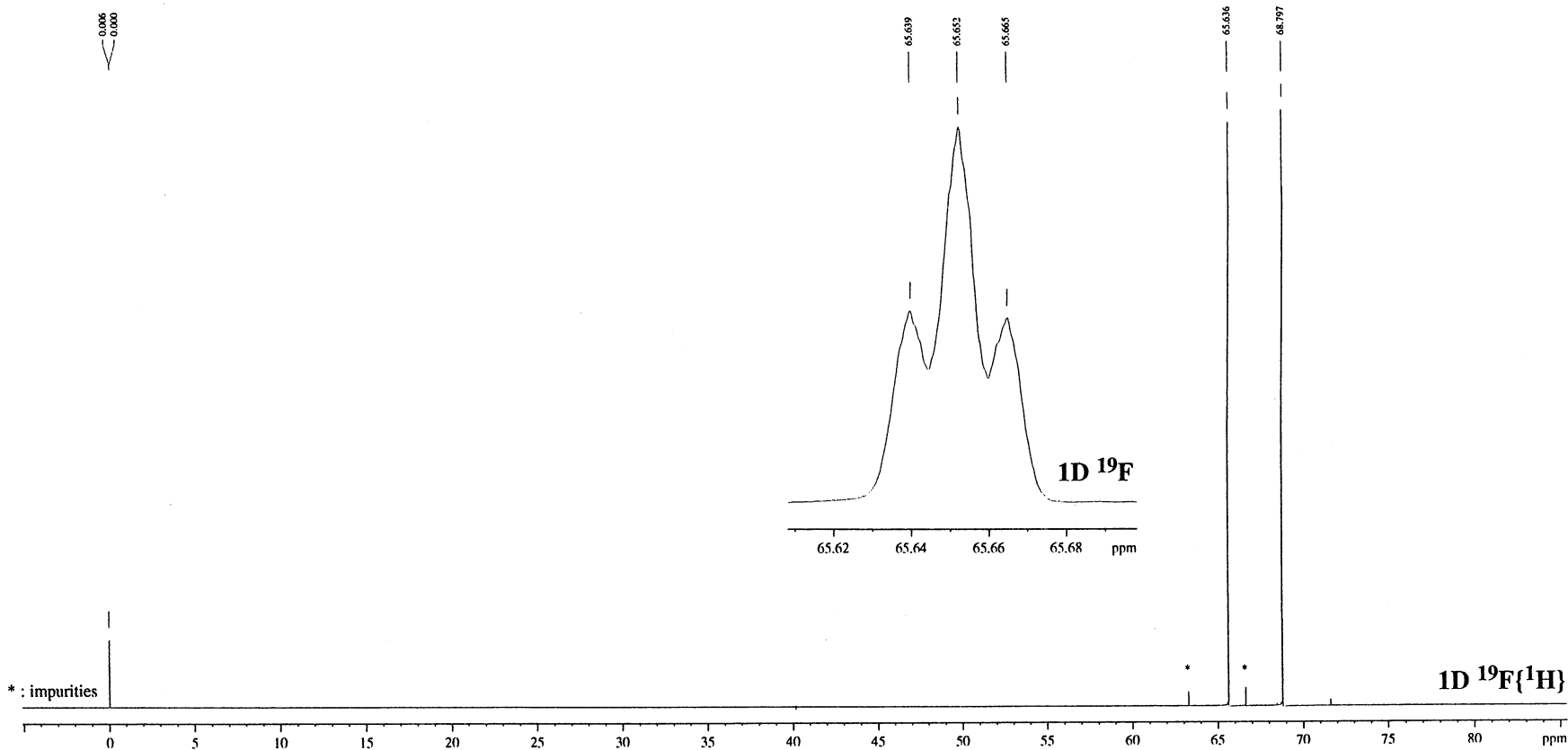


¹⁹F

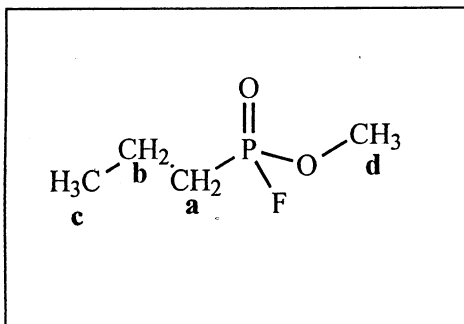
1-3-279



Apparatus : Bruker DPX 360
Frequency : 338.86 MHz
Temperature : 25°C
Pulse Width : 8 μs (90°)
Repetition Time : 3.6 s
Solvent/Lock : CDCl₃/CDCl₃
Reference : CFC₃ internal
Spectral width : 29800 Hz
Data points : FID = 128 K
SPC = 64 K
Line Broadning : No
Resolution : peak -65.64 ppm 0.9 Hz

METHYL n-PROPYLPHOSPHONOFUORIDATE

MF : C₄H₁₀FO₂P CAS :



ASSIGNMENT

δ = - 67.21 ppm ;

J_{F-P} = 1071.5 Hz

J_{F-a} = 4.3 Hz

J_{F-c} = 0.9 Hz *

J_{F-d} = 0.9 Hz *

* extracted from 1D ¹H spectrum

OPCW Code: 1-3-279 (P.1/1)