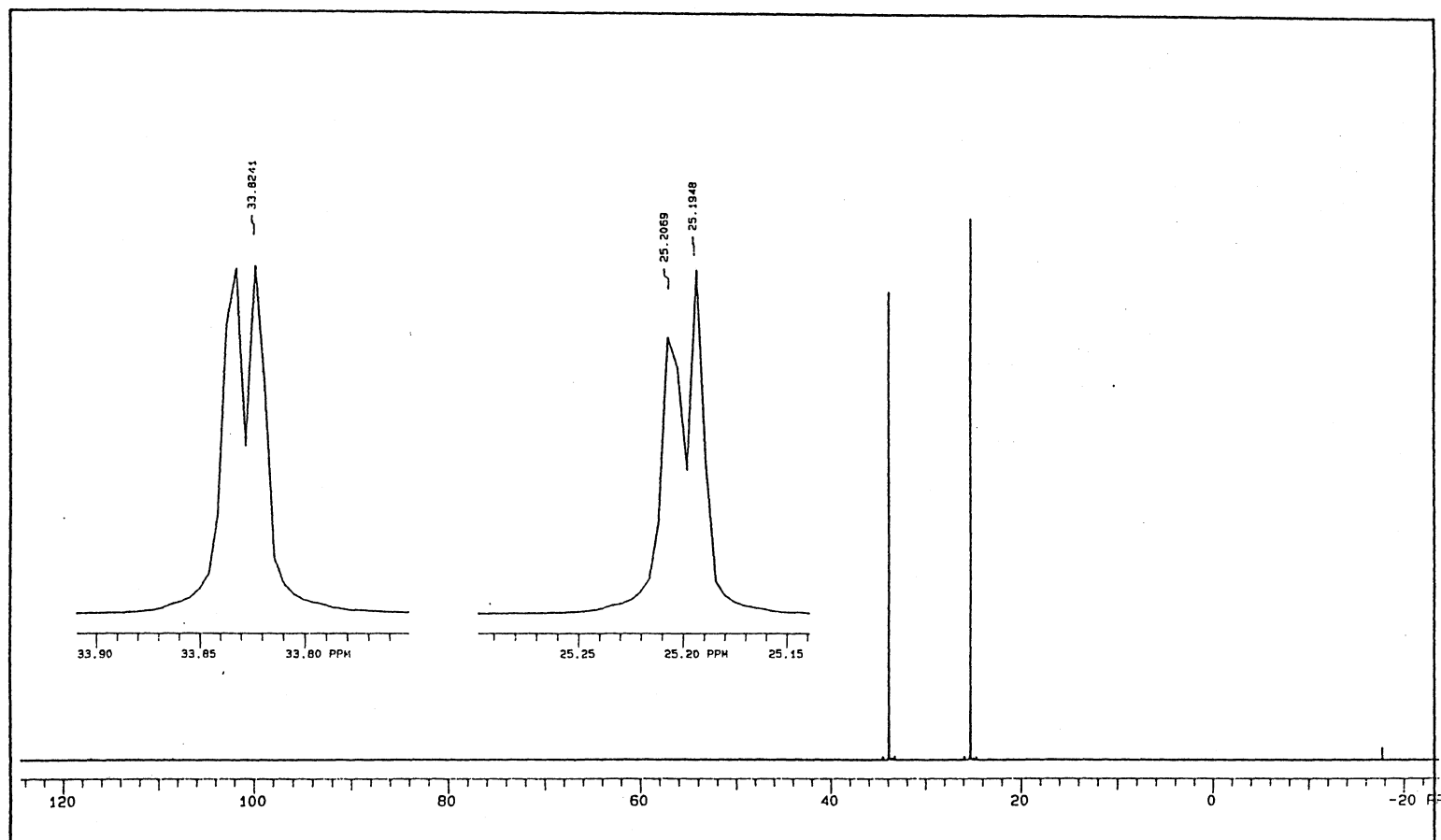
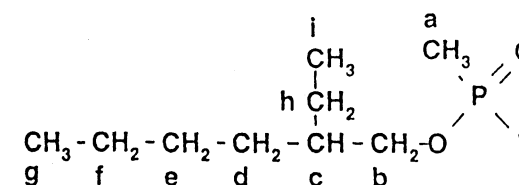


2-Ethylhexyl methylphosphonofluoridate

[458-71-9]

 $^{31}\text{P}\{\text{H}\}$ -NMR

nuc.	δ [ppm]
P	29.52, 29.53

J(P,F)	1048.9 Hz
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mixture of diastereoisomers

Res. freq. 121.421 MHz
 Solvent: CDCl₃
 Temperature: 24°C
 Concentration: approx. 100mg/ml
 Reference: Triphenylphosphate (TPP)
 (-17.8ppm, internal)

Spectral width: 17986 Hz
 Data points (FID): 64K
 Data points (spec.): 32K
 Pulse width: 4.5 μ s (45°)
 Number of scans: 2400

Rep.time.: 1.82 s
 Line broad.: exp.: 0.2 Hz
 Resolution: 1.22 Hz (TPP), 1.20 Hz (P)
 Instrument: Varian VXR-300
 Sample code: ME29497/1
 Filename: AA284A/97