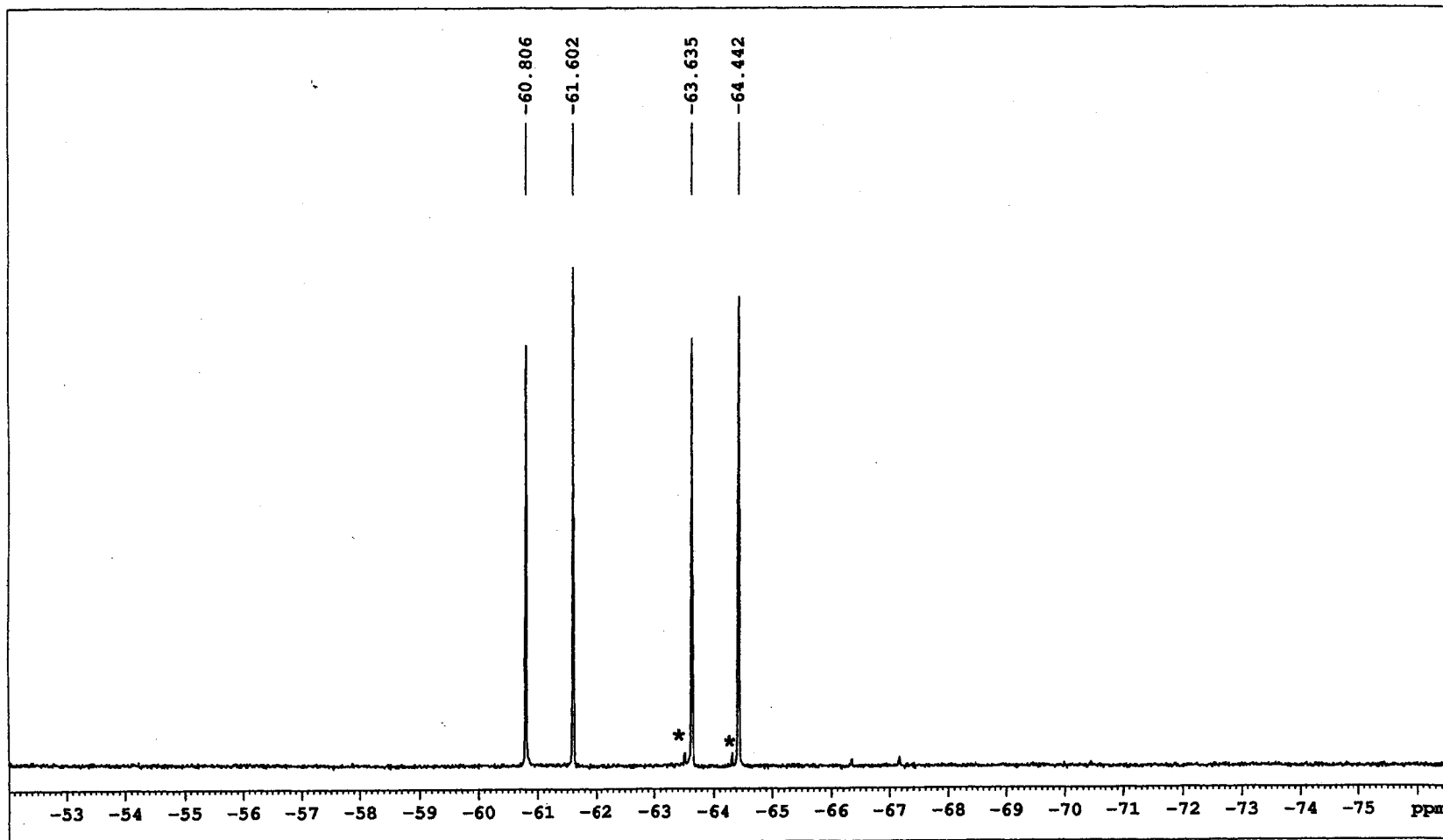
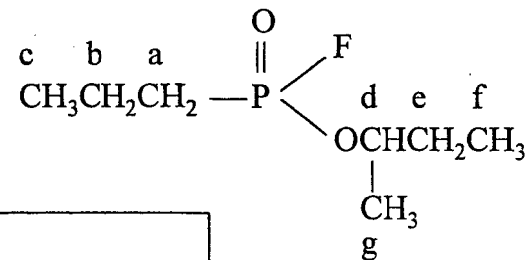


SEC-BUTYL PROPYLPHOSPHONOFLUORIDATE

¹⁹F-NMR



nuc. δ [ppm]
 F -62.22,
 -63.02

J_[F-P] 1065.05 Hz
 1069.20 Hz

Mixture of diastereomers

* impurities

RES. FREQ.	: 376.4608 MHz	SPECTRAL WIDTH	: 56497.176 Hz	REP. TIME	: 1.00 s
SOLVENT	: CDCl ₃	DATA POINTS [FID]	: 32 K	LINE BROAD	: 0.10 Hz
TEMPERATURE	: 24°C	DATA POINTS [SPEC.]	: 16 K	RESOLUTION	: -
CONCENTRATION	: 40 mg/ml	PULSE WIDTH	: 6.00 μs [90°]	INSTRUMENT	: BRUKER DPX-400
REFERENCE	: CFC ₃ [INT.]	NUMBER OF SCANS	: 400		

OPCW Code:09-3-0038(page 1/1)