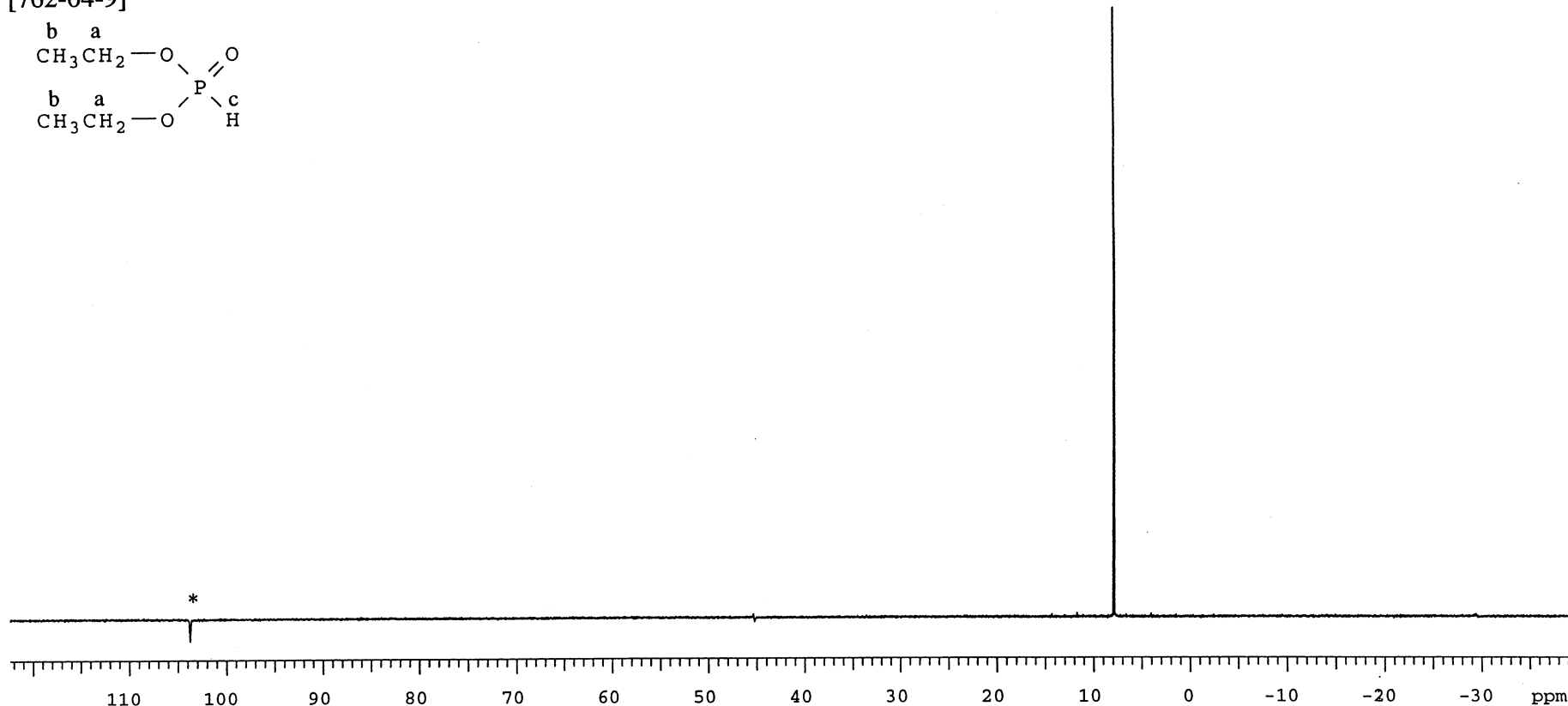
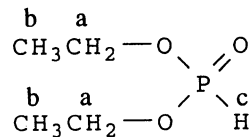


³¹P{¹H} NMR

Diethylphosphite

[762-04-9]



Solvent: CDCl₃
Concentration: 20 μl/ 0.8 ml
Reference substance: ext. P(OH)₄ClO₄
Sample temperature: 30.0 °C
Resonance frequency: 161.982 MHz
Spectral width: 26315.8 Hz
Data points (FID; spec.): 64 k; 64 k

Flip angle; Pulse width: 30 °; 2.6 μs
No. of scans; Rep. time: 16; 7.3 s
Weighting; Line broad.: exp.; 1.0 Hz
Spectral resolution: 0.4 Hz (P)
Instrument: Bruker AMX-400
Source reference: 970928-4074
Signature: *Markku Mesilaakso*
Markku Mesilaakso

nuc. δ [ppm]
P 7.88

δ(P(OH)₄ClO₄) = 0.66 vs. δ(H₃PO₄) = 0.00

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