



2-ETHYLHEXYL METHYLPHOSPHONOFUORIDATE

CAS number : 458-71-9
 MF : C₉H₂₀FO₂P
 Solvent/Lock : CDCl₃/CDCl₃
 Nucleus : ³¹P
 Apparatus : Bruker WP200SY
 Frequency : 81.01 MHz
 Temperature : 23°C
 Concentration : ≈ 40 mg/ml

Reference : H₃PO₄/external
 Spectral width : 2000.0 Hz
 Pulse Width : 5 μs (90°)
 Repetition Time : 2.1 s
 Data points : FID = 8K, SPC = 8K
 Line Broadning : No
 Resolution : -

δ = 29.98 ppm ; J_{P-a} = 18.6 Hz ; J_{P-b} = 6.8 Hz
 ; J_{P-F} = 1046.4 Hz

