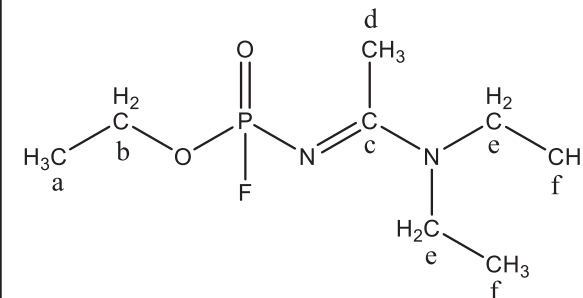
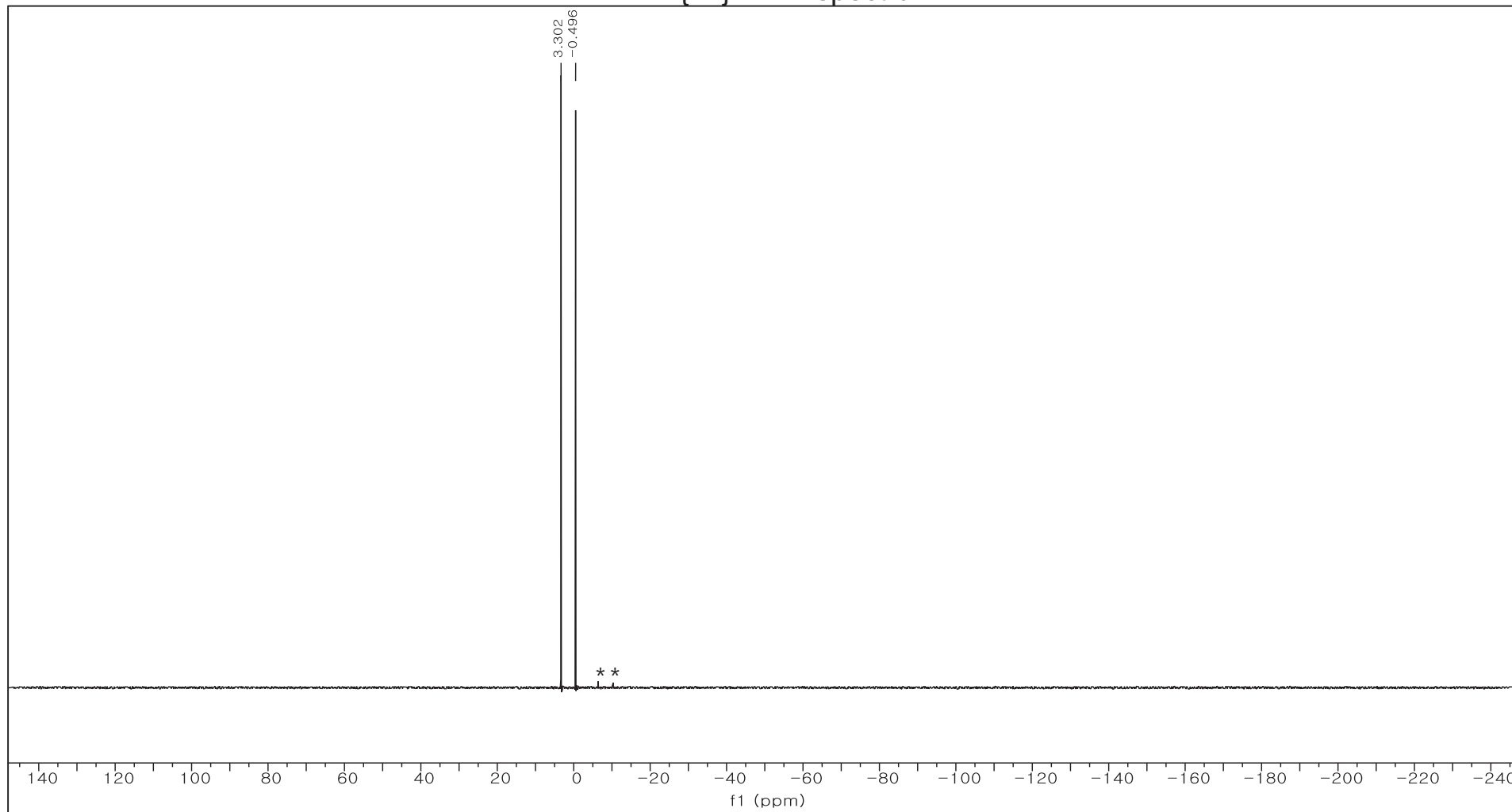


Ethyl N-(1-(diethylamino)ethylidene)phosphoramidofluoridate (1.A.14) CAS #:[2387496-06-0]

OPCW Code : 33-3-0003

³¹P{¹H} NMR spectrum



Nuc. δ [ppm]

P 1.40

J (P,F) 923.0 Hz

Contributor's Name and Address:

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CBR Directorate, Agency for Defense Development (ADD)

Bugyuseng-daero 488 beon-gil 160, Yuseong, Daejeon, 34060, R.O.Korea

Res. Freq.	242.97 MHz	Spectral width	96153.8 Hz
Solvent	DMSO-d6	Data points (spec.)	32768
Temperature	300.4 K	Pulse width	12 μs
Concentration	10 μL in 0.6 mL	Number of scans	16
Reference	H ₃ PO ₄ (External)	Instrument	Bruker Avance Neo 600