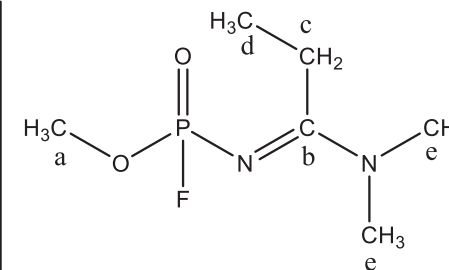
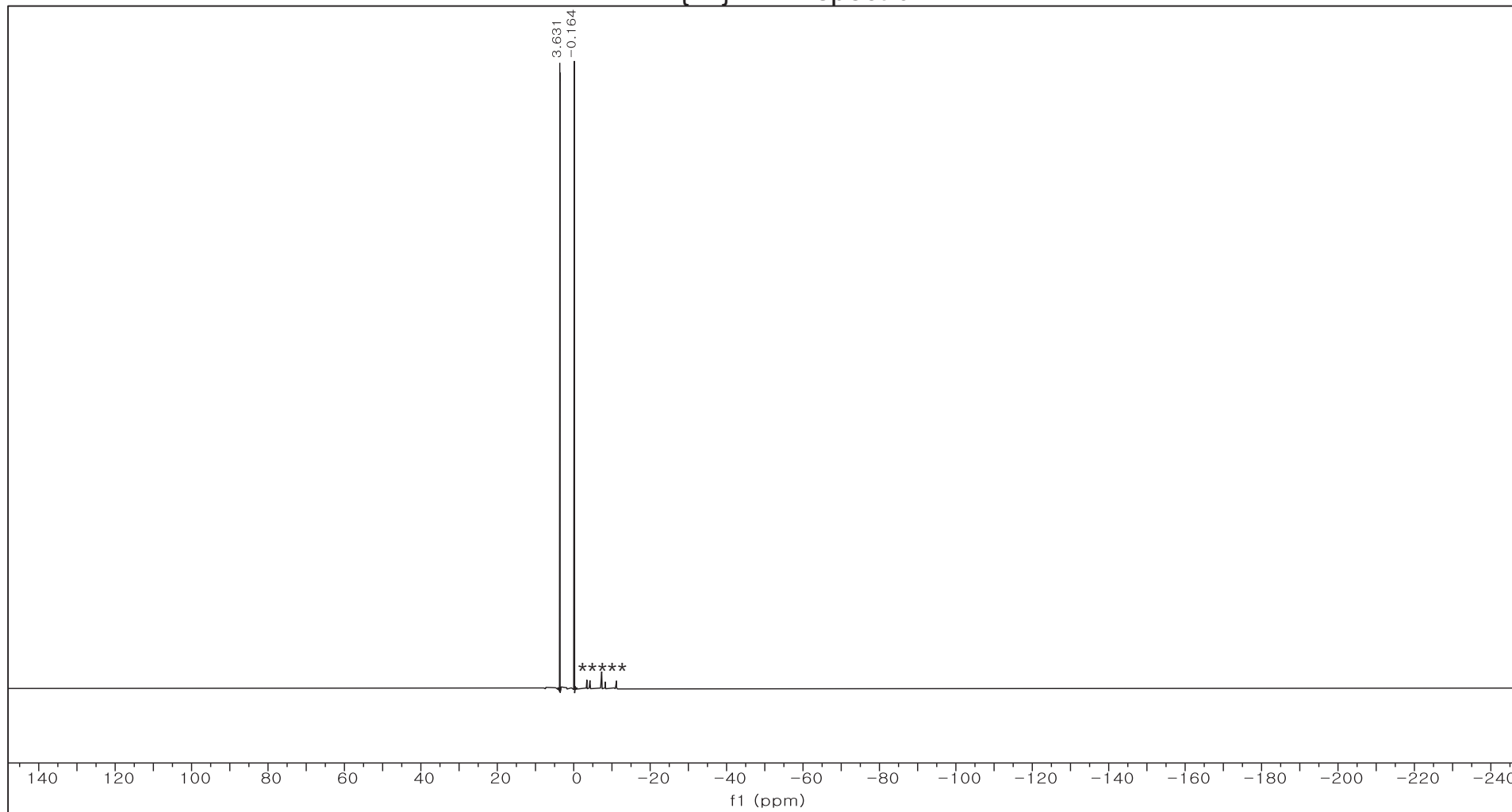


Methyl N-(1-(dimethylamino)propylidene)phosphoramidofluoridate (1.A.14)

OPCW Code : 33-3-0018

$^{31}\text{P}\{^1\text{H}\}$ NMR spectrum



Nuc. δ [ppm]

P 1.73

J (P,F) 922.1 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	298.1 K	Pulse width	12 μs
Concentration	20 μL in 0.6 mL	Number of scans	16
Reference	H_3PO_4 (External)	Instrument	Bruker Avance Neo 600