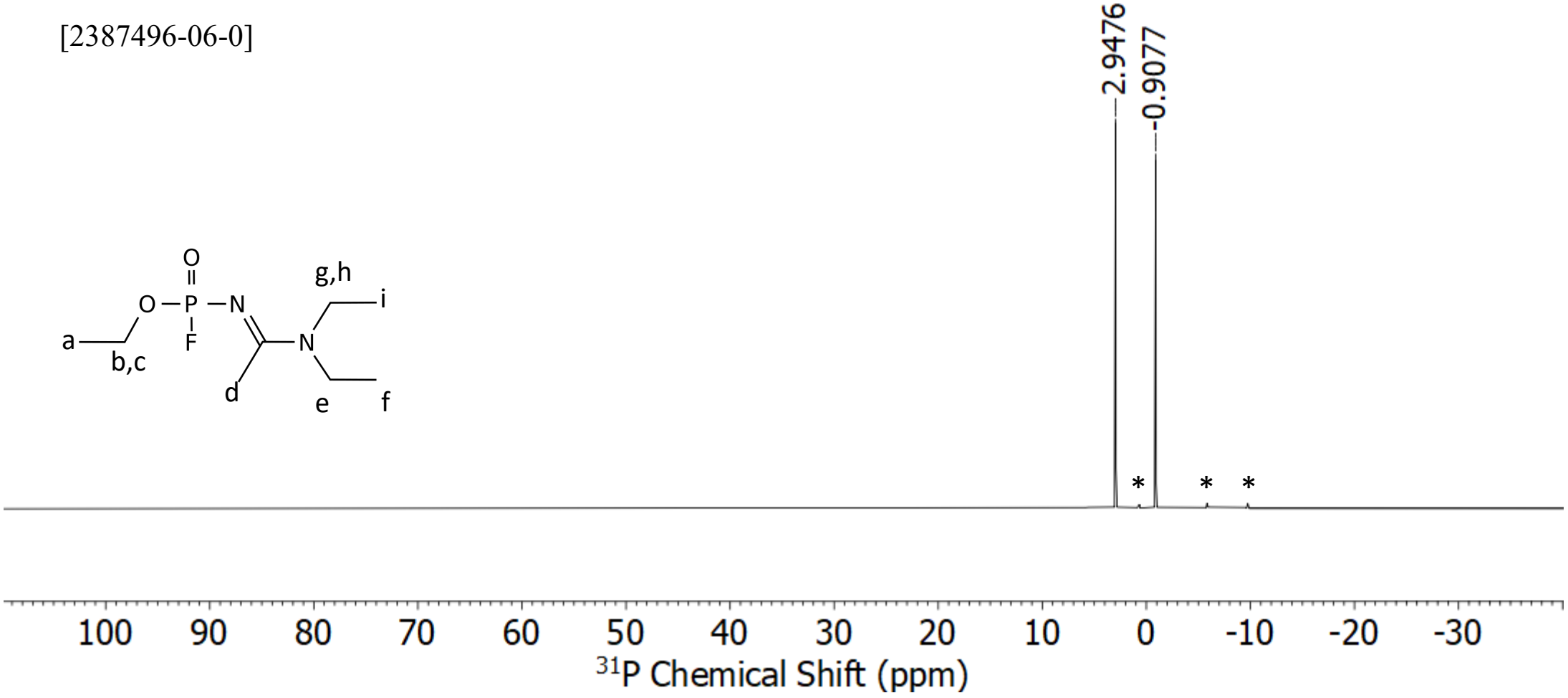
$^{31}P\{^{1}H\}$ NMR

23-3-0015r

Ethyl N-(1-(diethylamino)ethylidene)phosphoramidofluoridate

[2387496-06-0]



Solvent:	$CDCl_3$
Concentration:	500 µg/mL
Reference Substance:	ext. H_3PO_4
Sample Temperature:	303 K
Resonance Frequency:	242.91 MHz
Spectral width:	53571.429 Hz
Data Points (FID, spec):	64 k, 128 k

Flip angle, Pulse Width:	90°, 9.00 µs
No. Scans; Rep. time:	256, 5.0 s
Weighting; Line broad.:	exp, 1.5 Hz
Spectral Resolution:	3.11 Hz (P)
Instrument:	Bruker Avance III 600

nuc.	δ [ppm]	J [Hz]
P	1.0200	937.90 (F)