

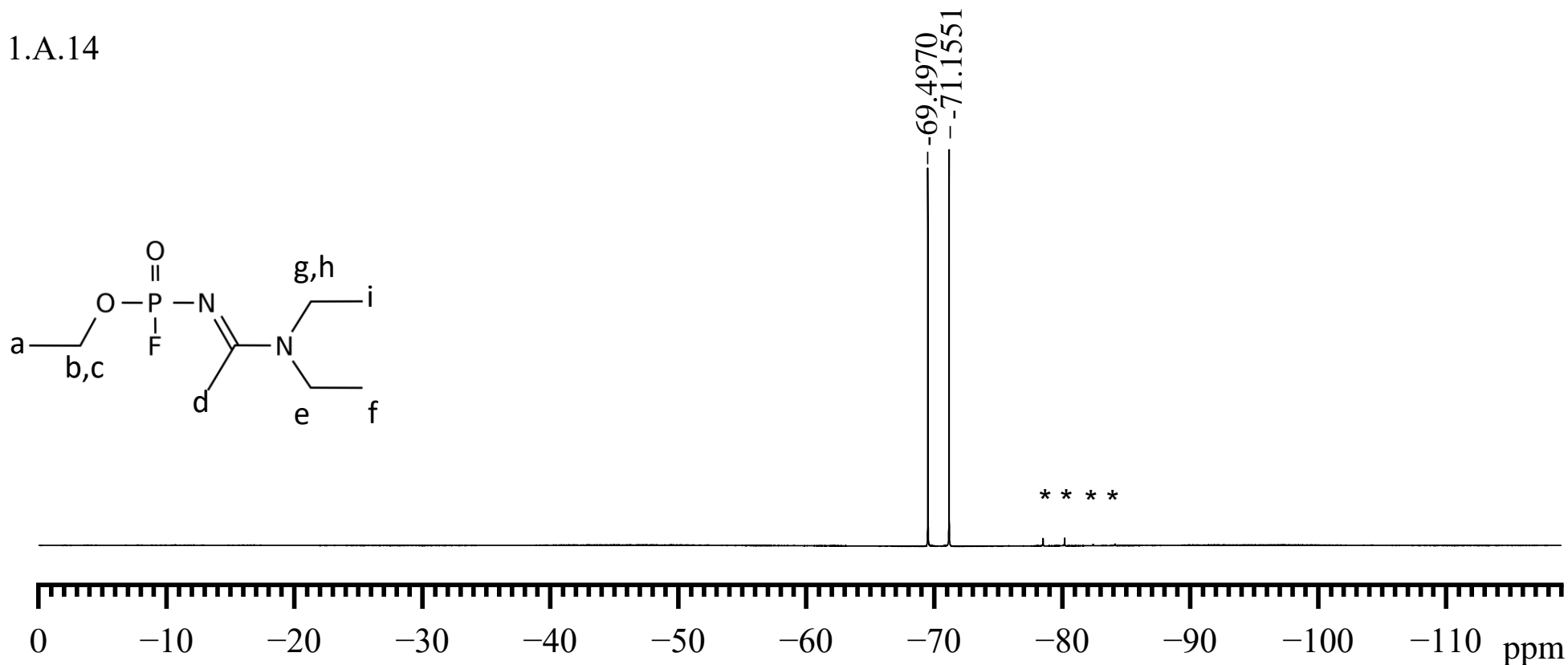
<sup>19</sup>F{<sup>1</sup>H} NMR

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

23-3-0017

[2387496-06-0]

1.A.14



Solvent: CDCl<sub>3</sub>  
Concentration: 500 µg/mL  
Reference Substance: ext. CFC<sub>3</sub>  
Sample Temperature: 303 K  
Resonance Frequency: 564.63 MHz  
Spectral width: 138888.889 Hz  
Data Points (FID, spec): 64 k, 128 k

Flip angle, Pulse Width: 90°, 14.00 µs  
No. Scans; Rep. time: 256, 5.0 s  
Weighting; Line broad.: exp, 5.0 Hz  
Spectral Resolution: 7.52 Hz (F)  
Instrument: Bruker Avance III 600

| nuc. | δ [ppm]  | J [Hz]     |
|------|----------|------------|
| F    | -70.3261 | 936.21 (P) |