

Supporting Information for

3,3'-(Diazene-1,2-diyl)bis(4-(nitroamino)-1,2,5-oxadiazole 2-oxide)

Alexander Larin, Igor Ovchinnikov, Leonid Fershtat and Nina Makhova*

N. D. Zelinsky Institute of Organic Chemistry Russian Academy of Sciences, 47 Leninsky Prospekt, Moscow 119991, Russia;

E-mail: mnn@ioc.ac.ru; Tel.: +7-499-135-5326

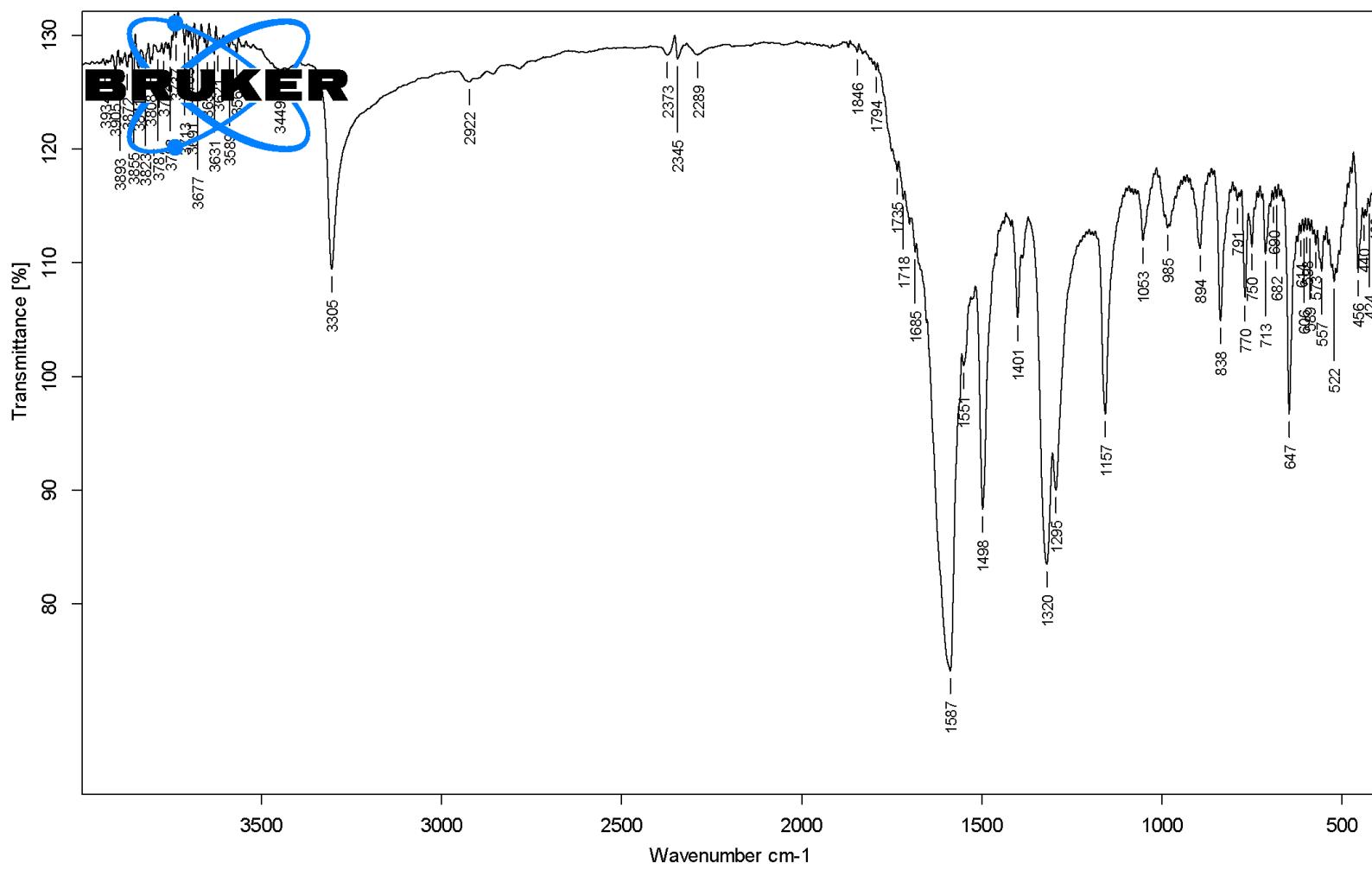


Figure S1. IR spectrum of compound **1**.

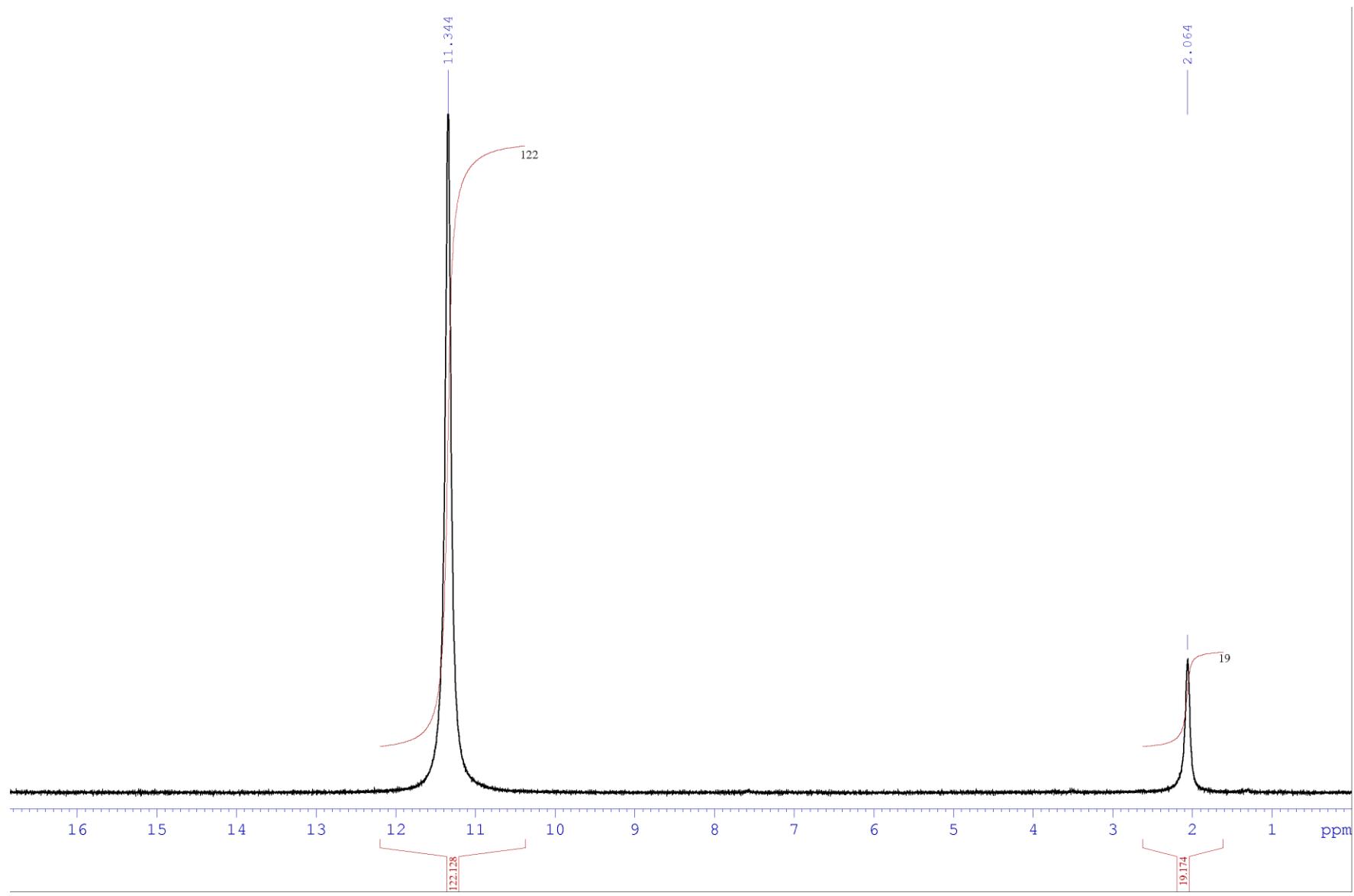


Figure S2. ^1H NMR (300 MHz, acetic acid- d_4) of compound 1.

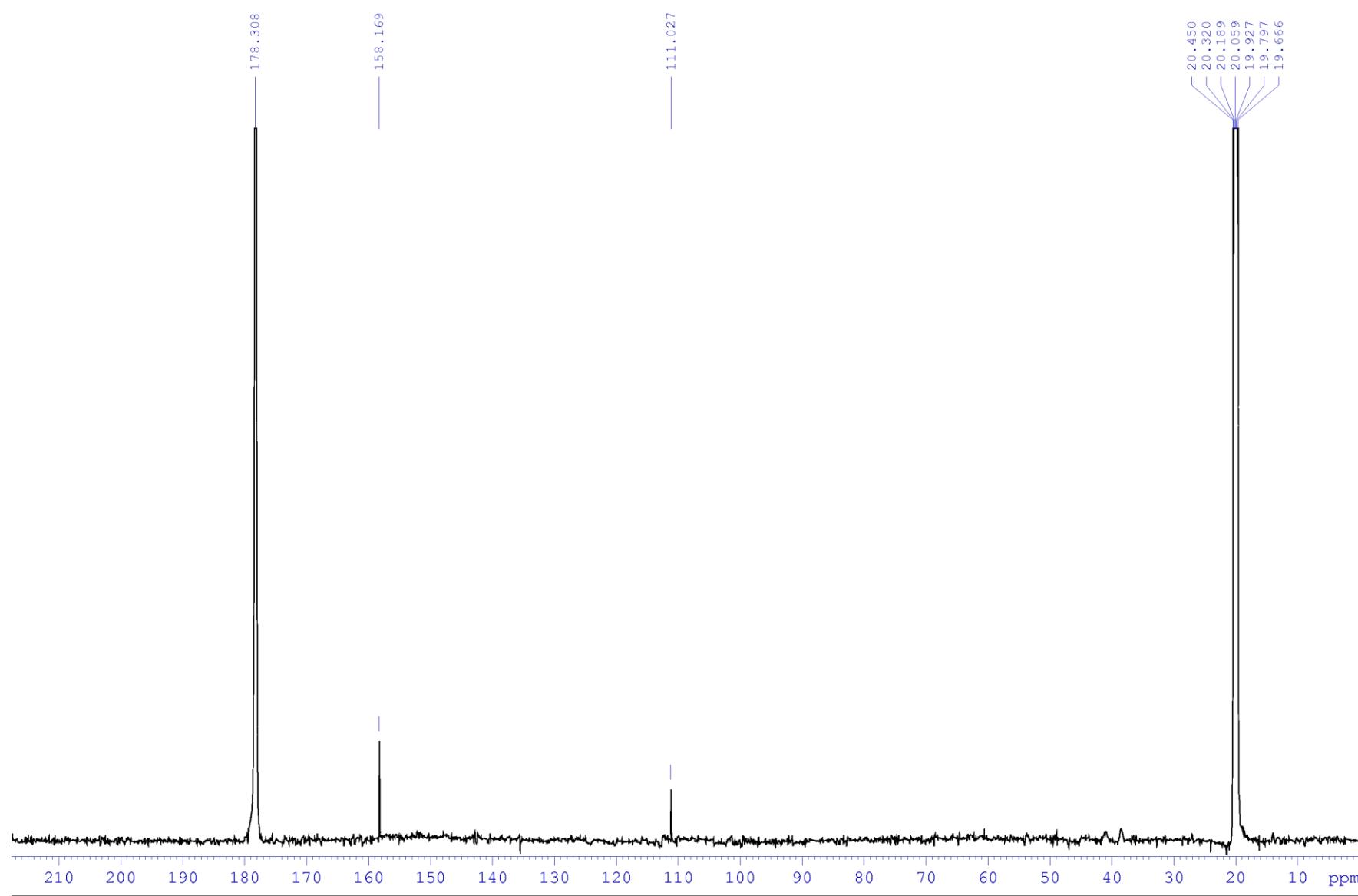


Figure S3. ^{13}C NMR (150.9 MHz, acetic acid- d_4) of compound 1.

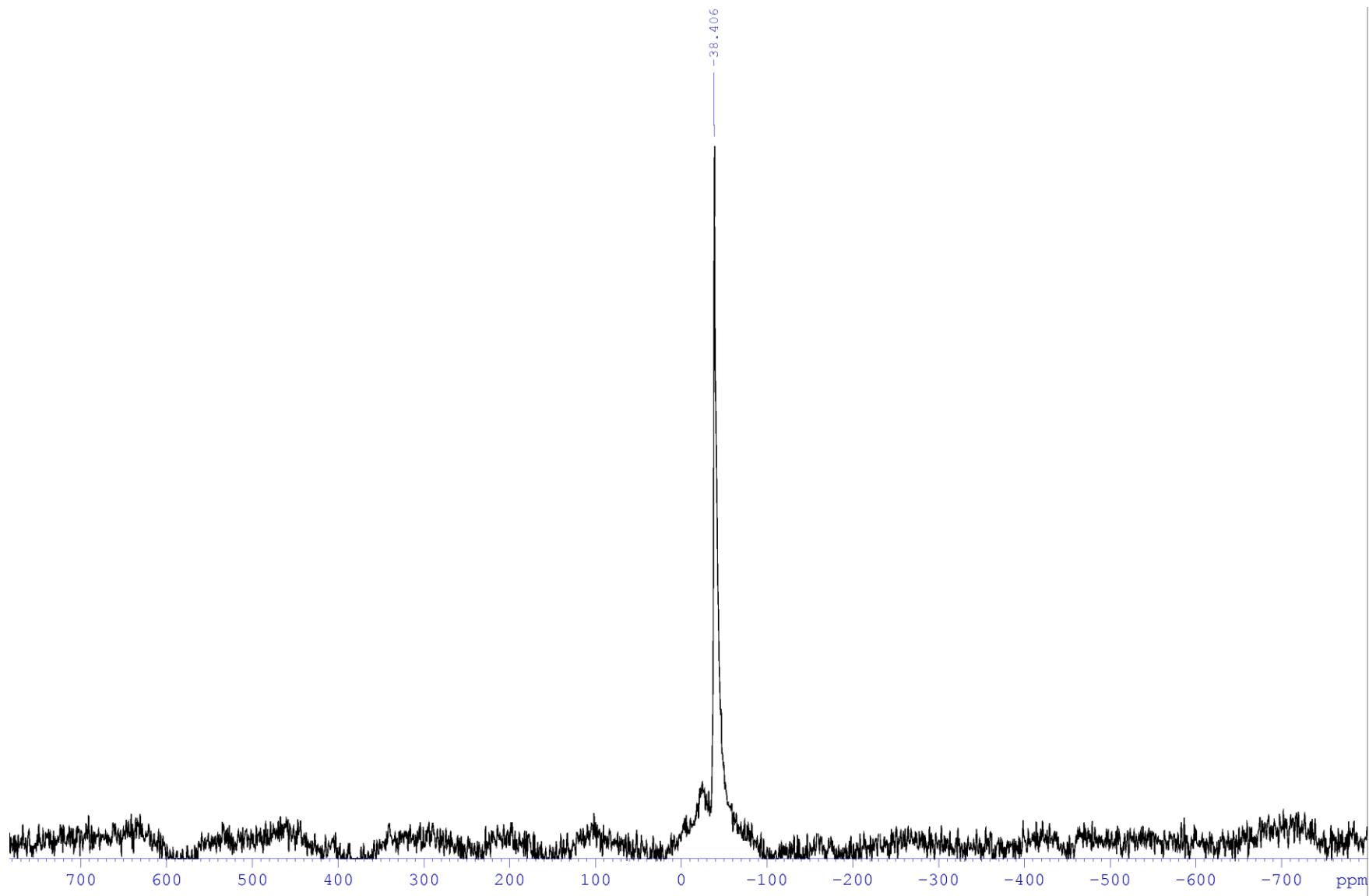


Figure S4. ^{14}N NMR (21.7 MHz, acetic acid- d_4) of compound 1.

Display Report

Analysis Info

Analysis Name D:\Data\Chizhov\Makhova\Fershtat\l648_&clblow.d
Method tune_low.m
Sample Name /USED L648
Comment CH3CN 100 %, dil. 10, calibrant added

Acquisition Date 18.06.2018 11:36:33

Operator BDAL@DE
Instrument / Ser# micrOTOF 10248

Acquisition Parameter

Source Type	ESI	Ion Polarity	Positive	Set Nebulizer	0.4 Bar
Focus	Not active			Set Dry Heater	180 °C
Scan Begin	50 m/z	Set Capillary	4500 V	Set Dry Gas	4.0 l/min
Scan End	3000 m/z	Set End Plate Offset	-500 V	Set Divert Valve	Waste

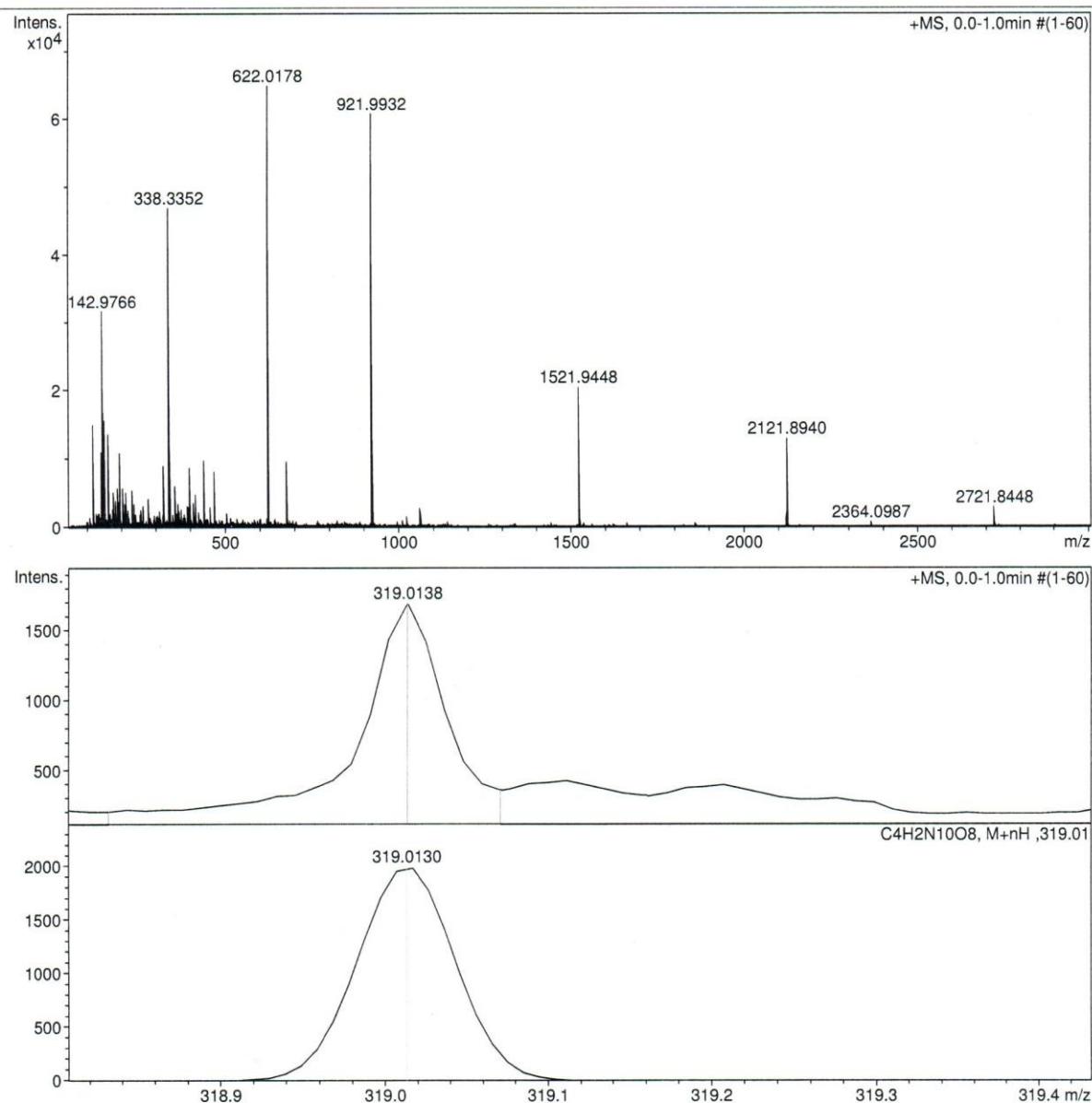


Figure S5. HRMS of compound 1.