

Supplementary Material

1,4-Bis(2-((1*R*,5*S*)-6,6-dimethylbicyclo[3.1.1]hept-2-en-2-yl)ethyl)piperazine

Nikolai S. Li-Zhulanov^{*}, Artem D. Rogachev, Yuri V. Gatilov, Konstantin P. Volcho, Nariman F. Salakhutdinov

N. N. Vorozhtsov Novosibirsk Institute of Organic Chemistry, Siberian Branch, Russian Academy of Sciences, Lavrentiev Ave., 9, 630090
Novosibirsk, Russia

^{*} Correspondence: lizhulan@nioch.nsc.ru; Tel.: +7 (383) 330-88-70

lfav-li-780d.1.fid
Li-780d; CDCl₃

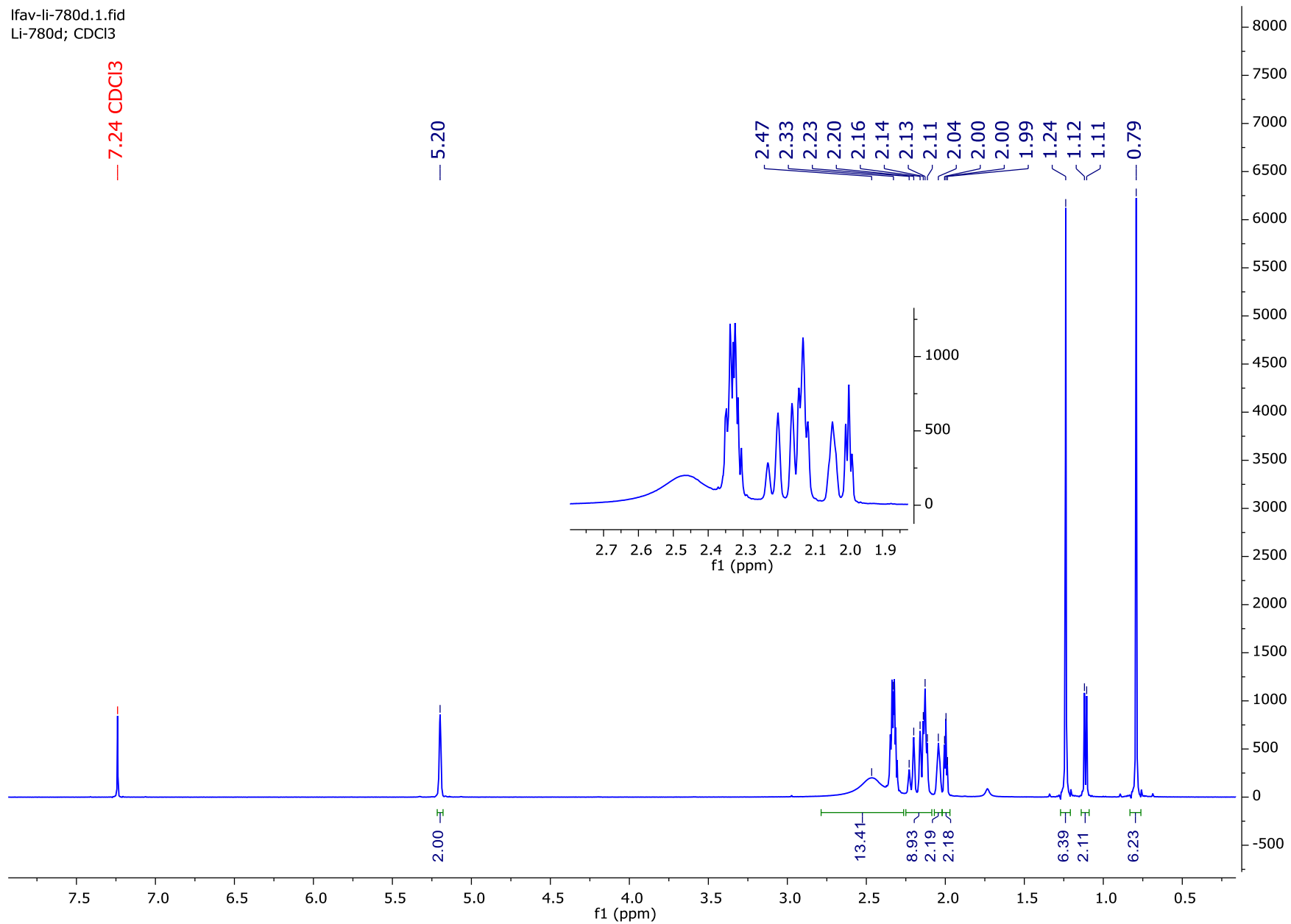


Figure S1. ¹H NMR spectra of compound.

lfav-li-780d.7.fid
Li-780d; CDCl₃

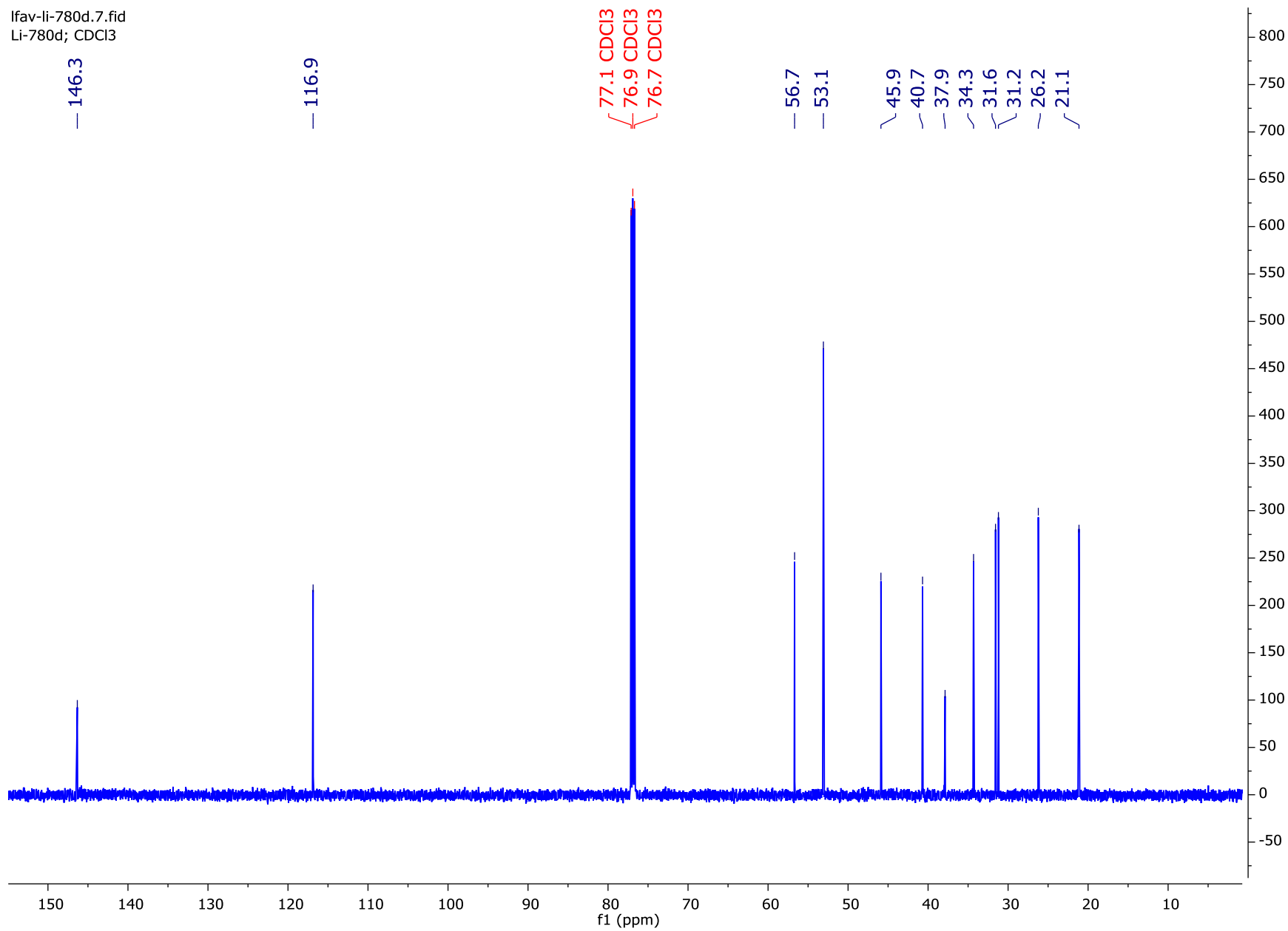


Figure S2. ¹³C NMR spectra of compound.

lfav-li-780d.6.fid
Li-780d; CDCl₃

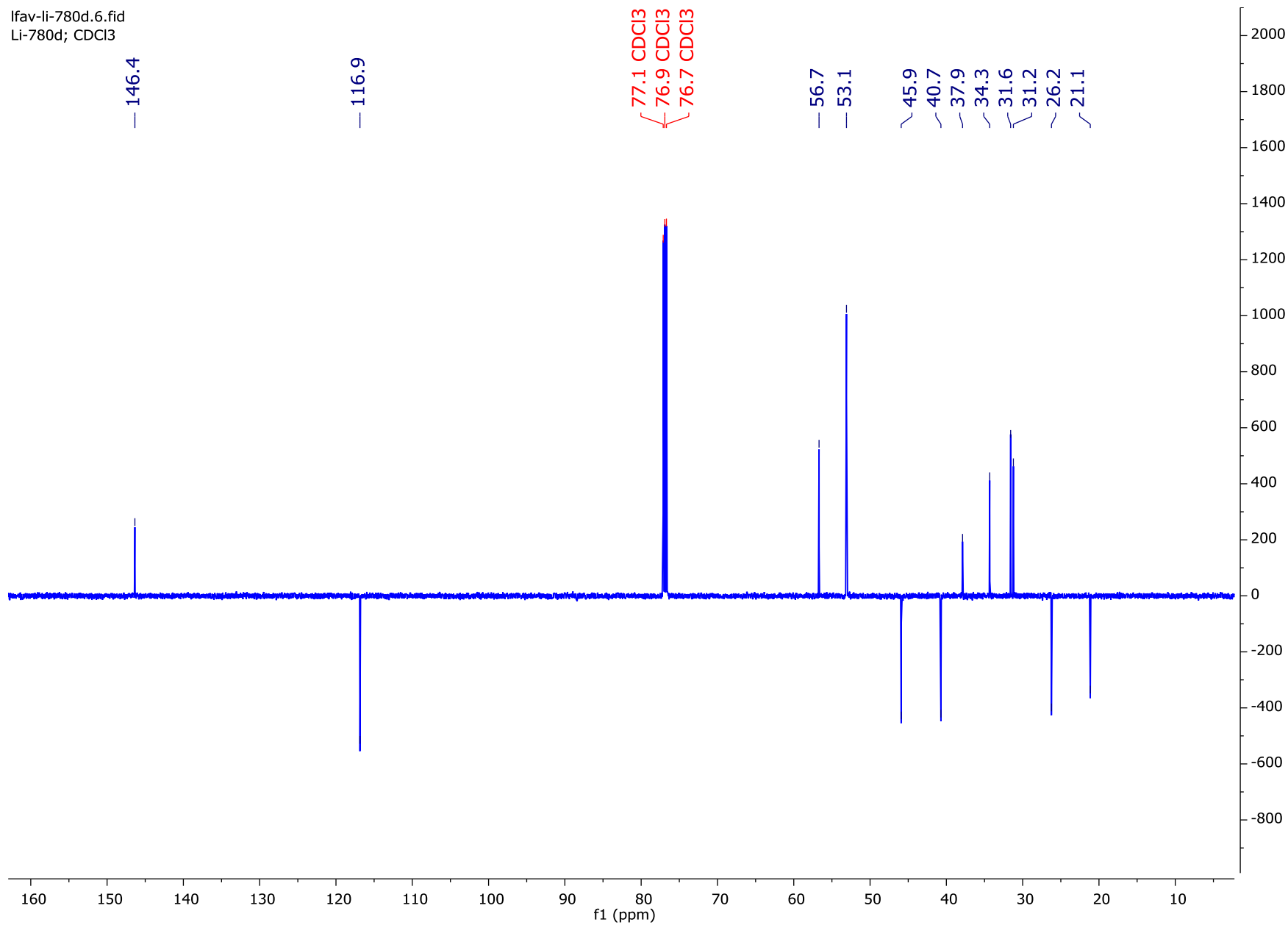


Figure S3. ¹³C NMR spectra of compound.

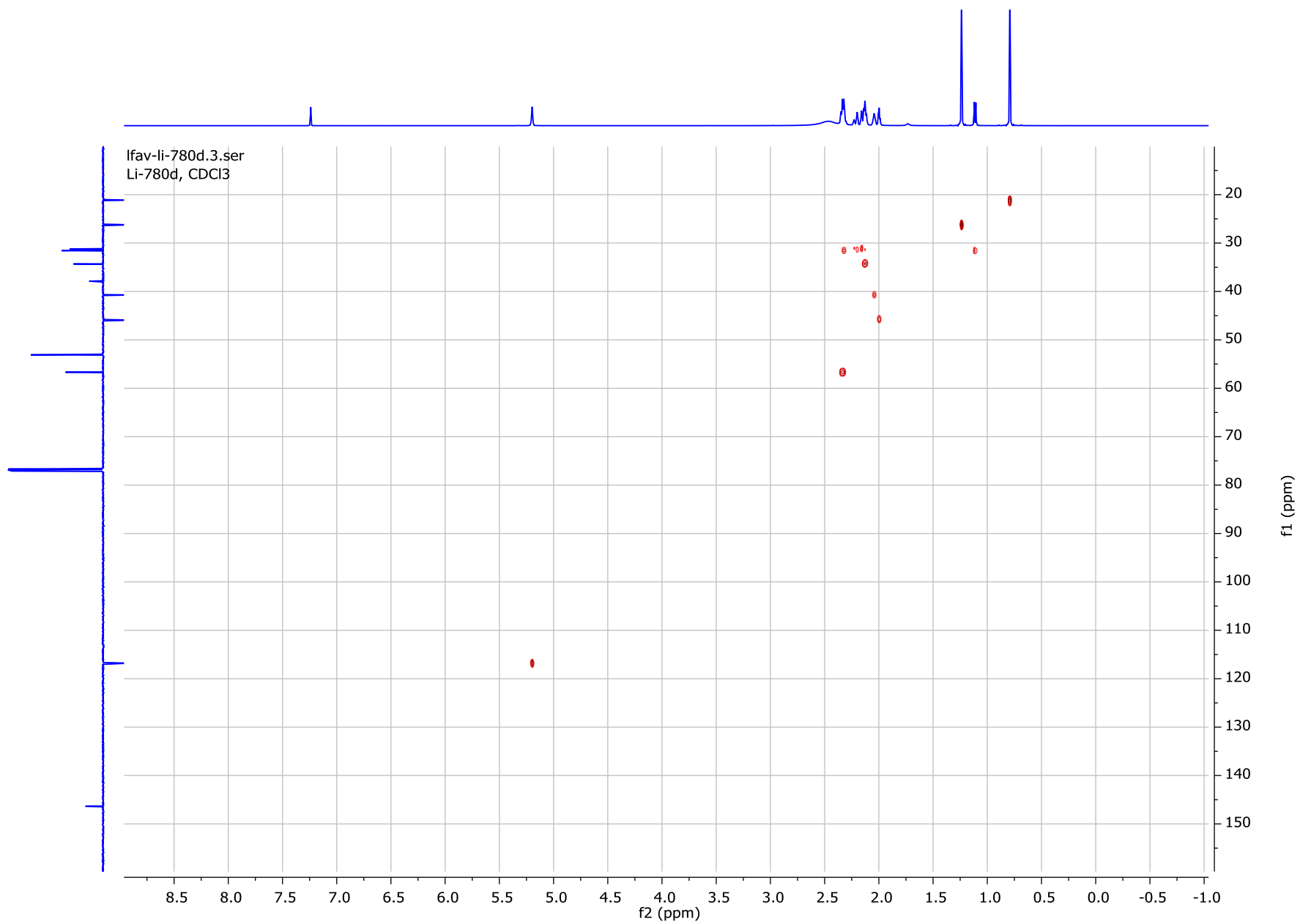


Figure S4. HMQC spectra of compound.

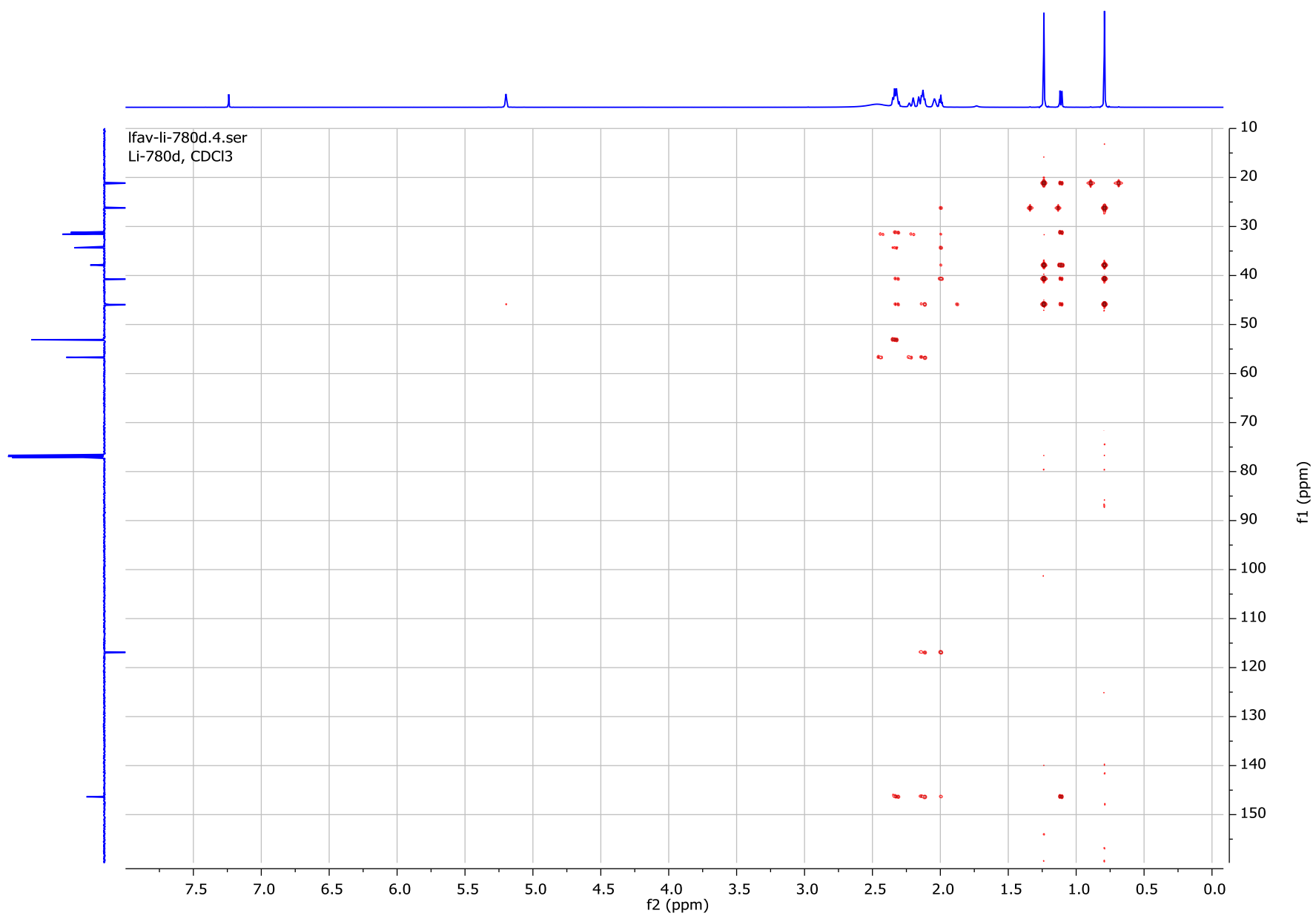


Figure S5. HMBC spectra of compound.

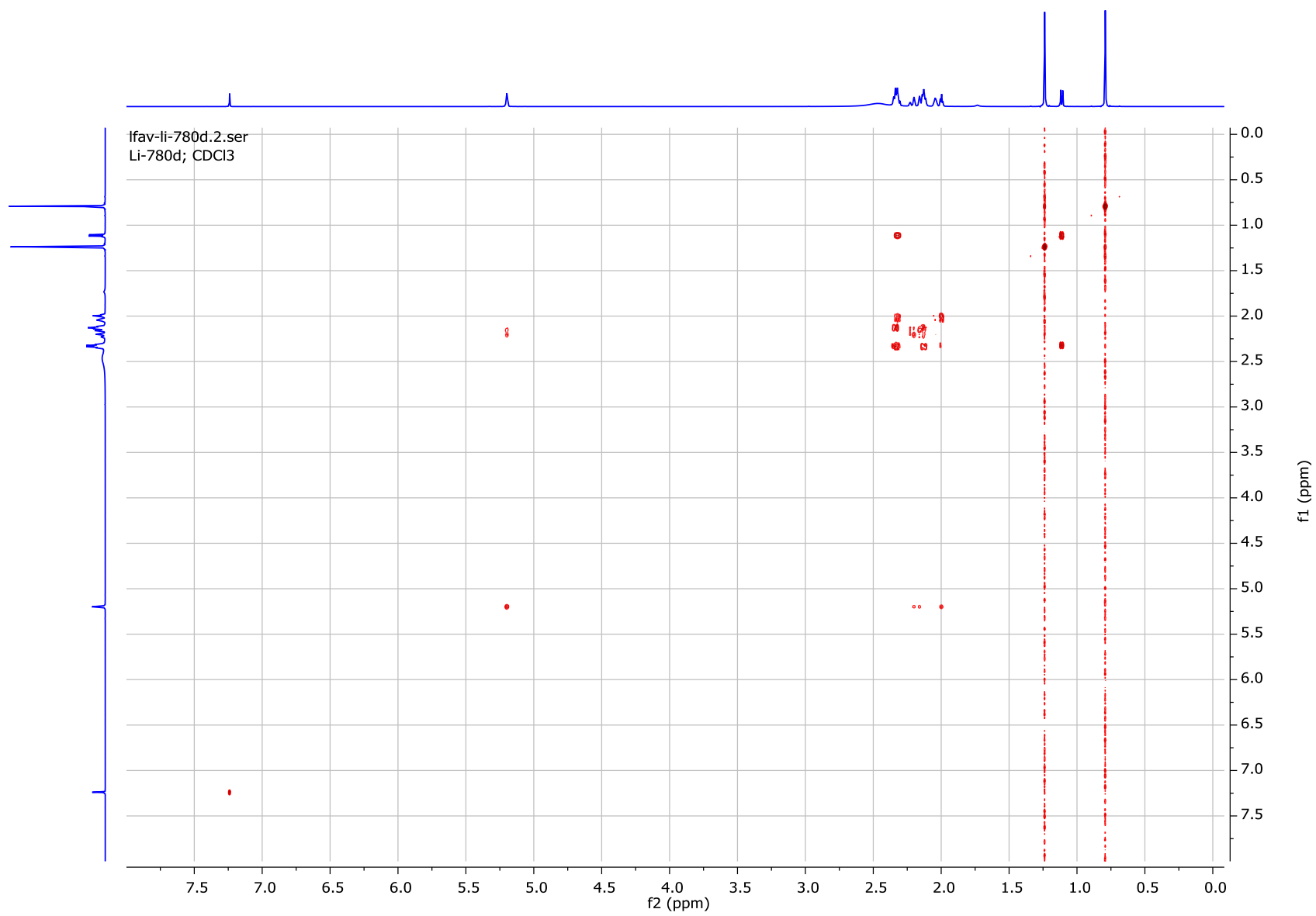


Figure S6. COSY spectra of compound.

Li-780-1_ #4 RT: 0.25 AV: 1 NL: 1.07E6
T: + c EI Full ms [32.50-450.50]

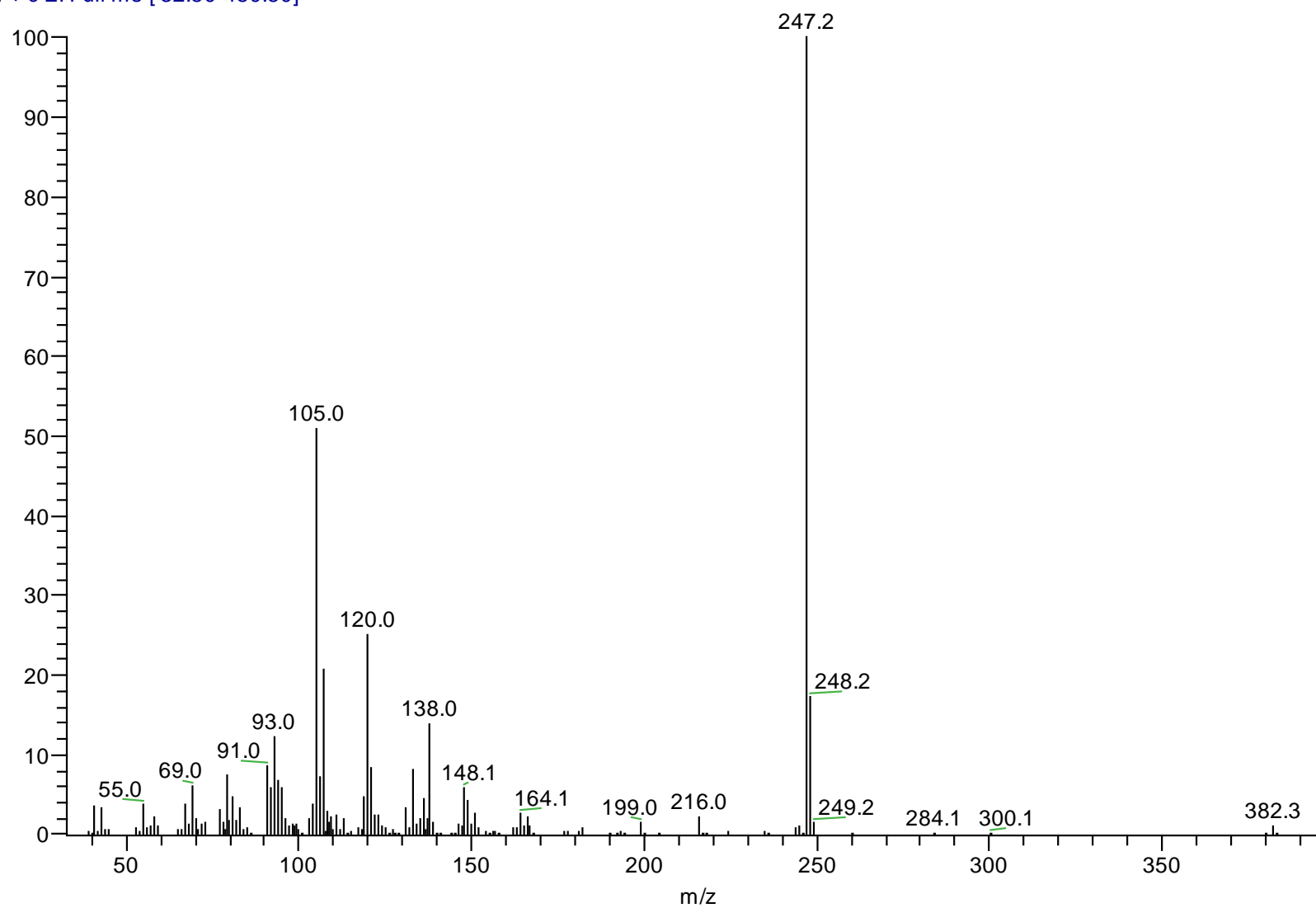


Figure S7. HRMS spectra of compound.