

Supplementary Materials: 4-[(3,5-Dimethyl-1H-pyrazol-1-yl)methyl]-4-methyl-2-phenyl-4,5-dihydrooxazole

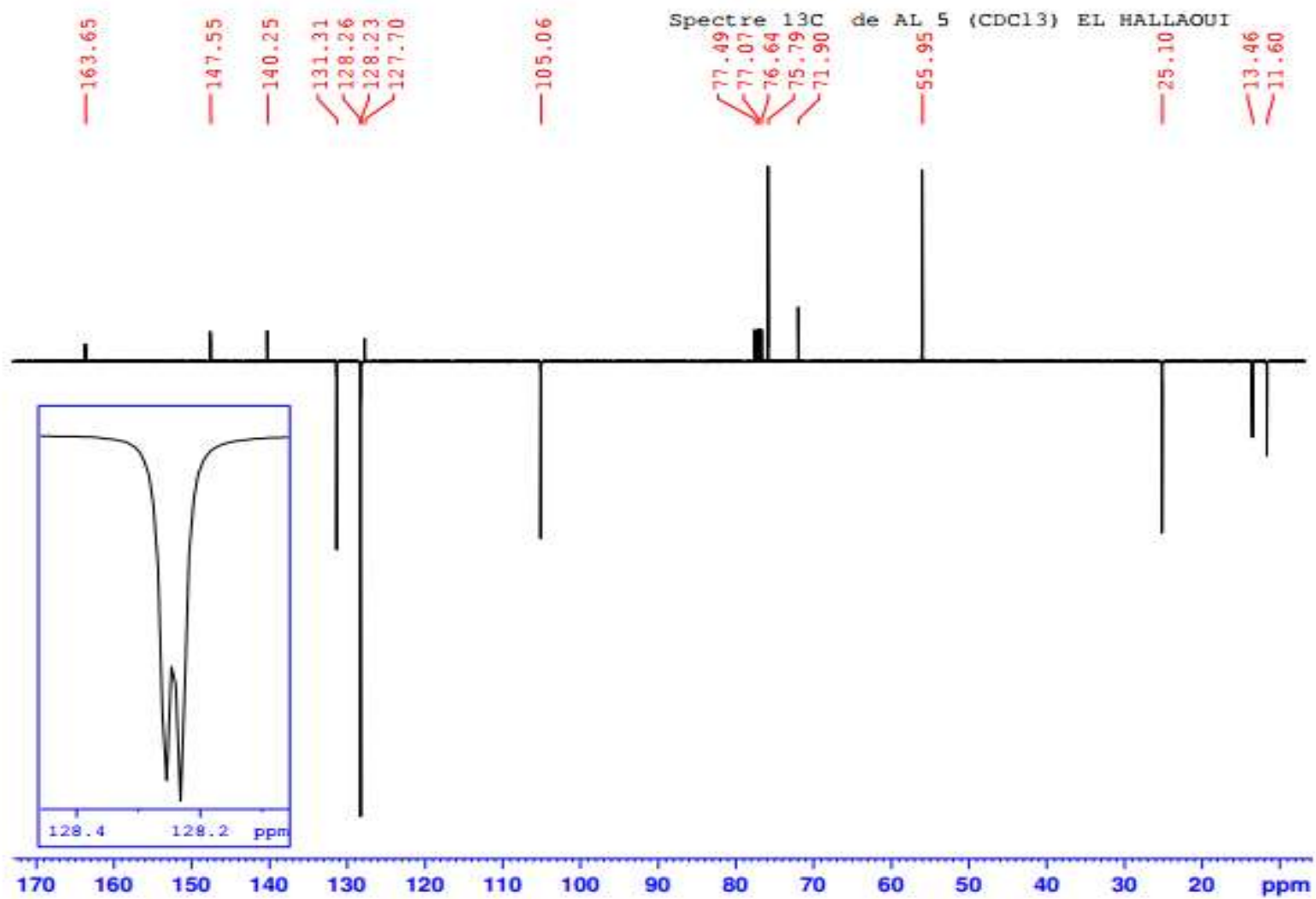


Figure S1: ^{13}C -NMR spectrum of compound 2

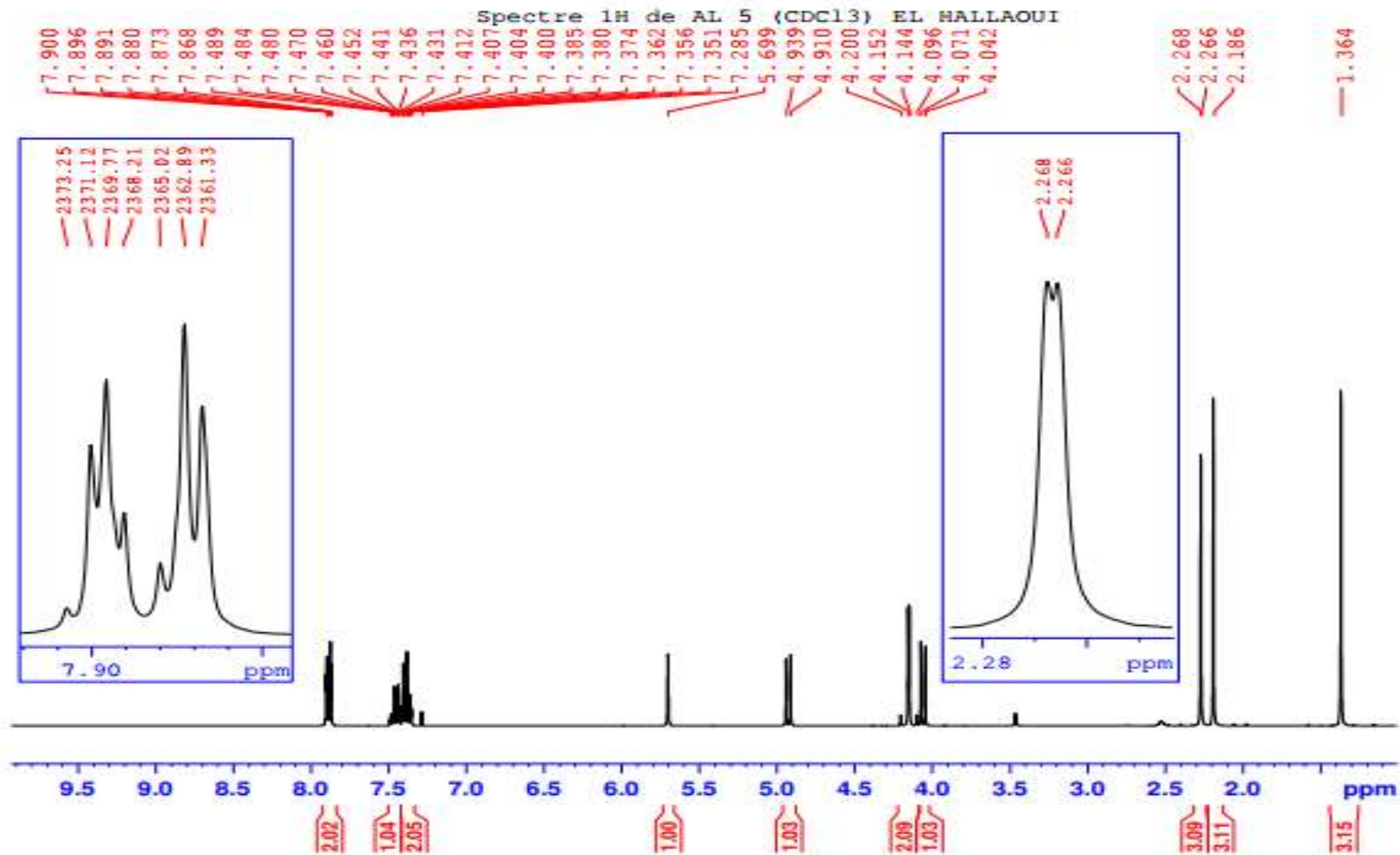


Figure S2: ^1H -NMR spectrum of compound 2

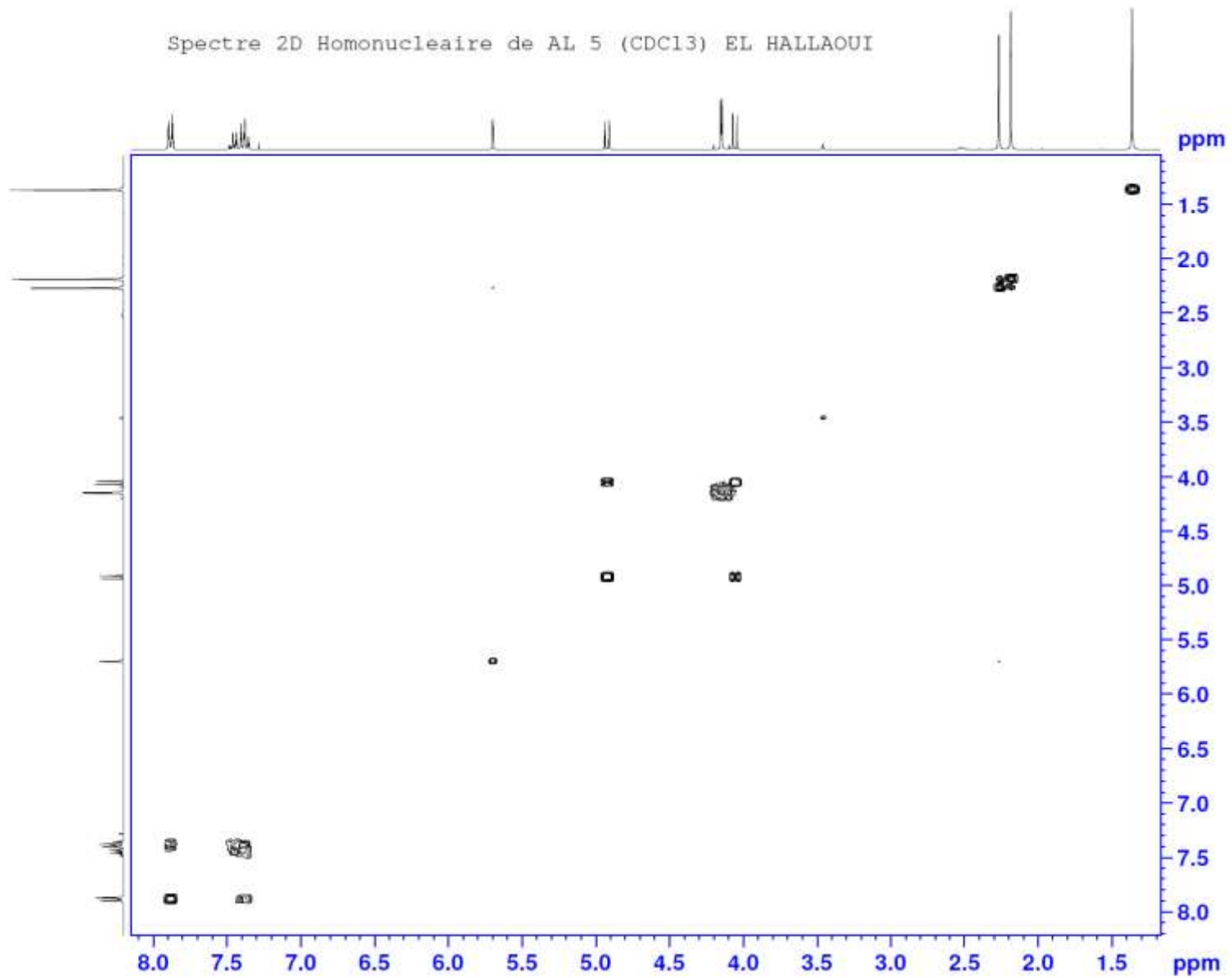


Figure S3: Homonuclear ^1H - ^1H spectrum of compound 2

Spectre 2D Heteronucleaire de
AL 5 (CDCl₃) EL HALLAOUI

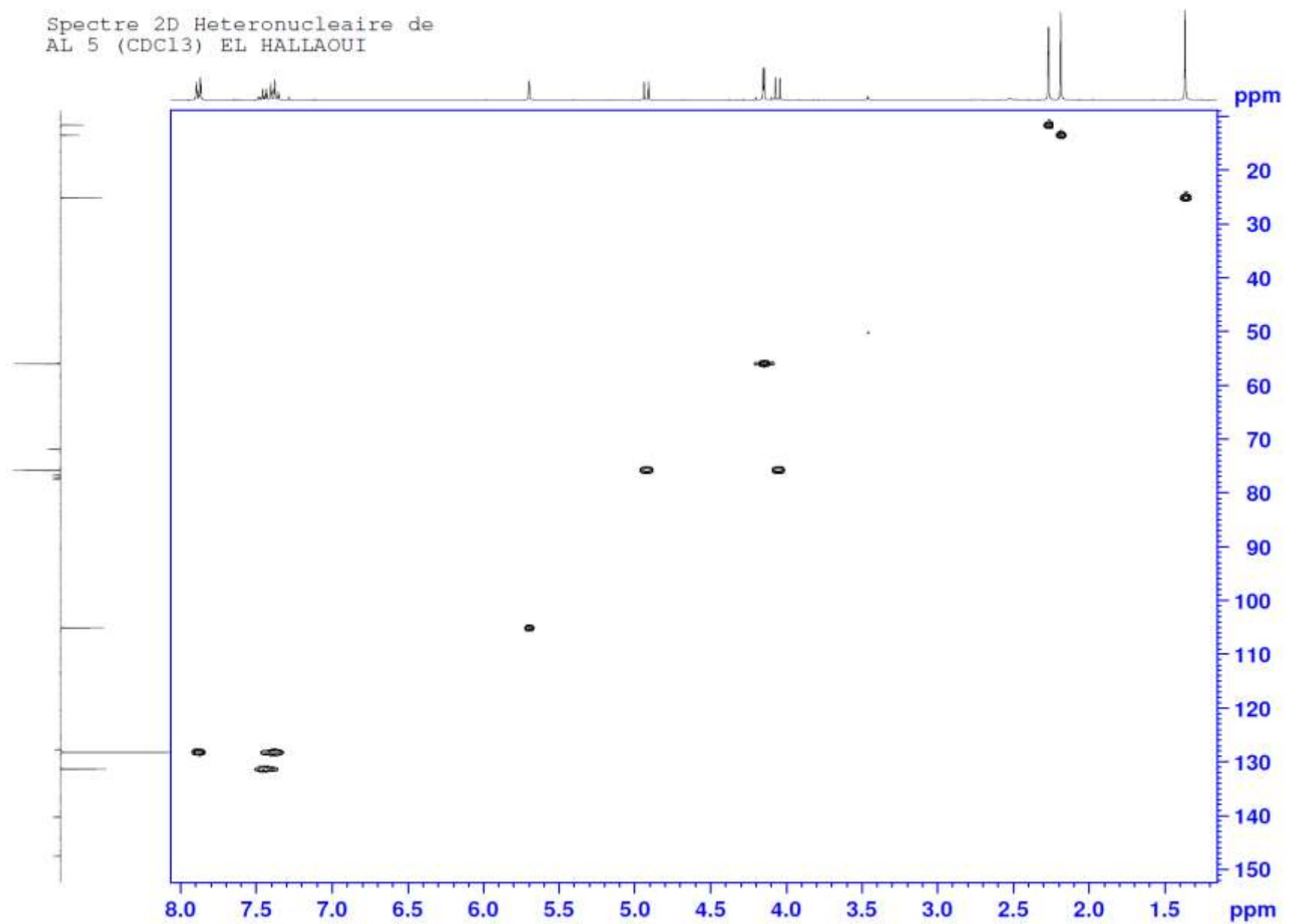


Figure S4: Heteronuclear ¹H-¹³C spectrum of compound 2

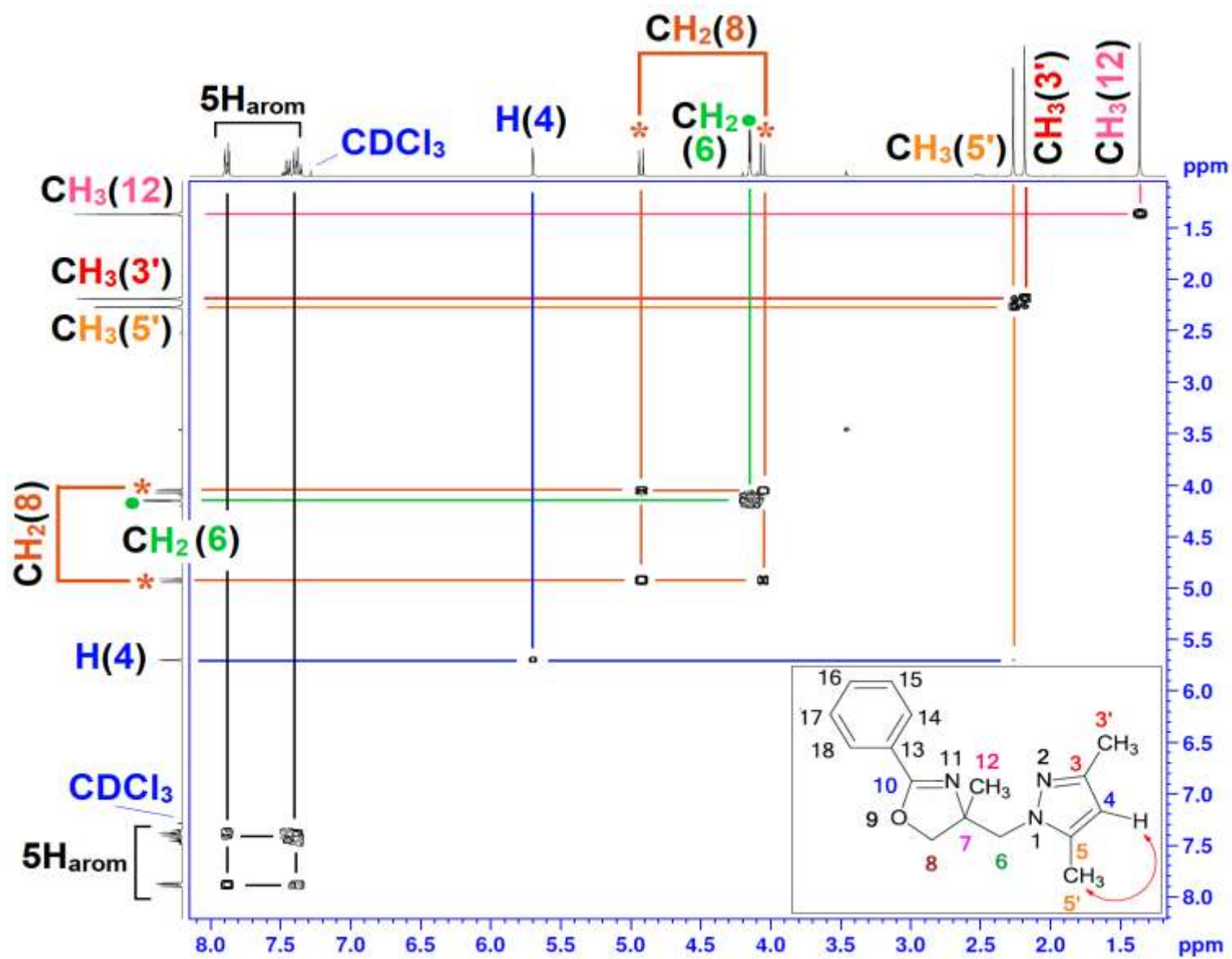


Figure S5: ^1H - ^1H correlation spectroscopy identifies coupling between protons in compound 2

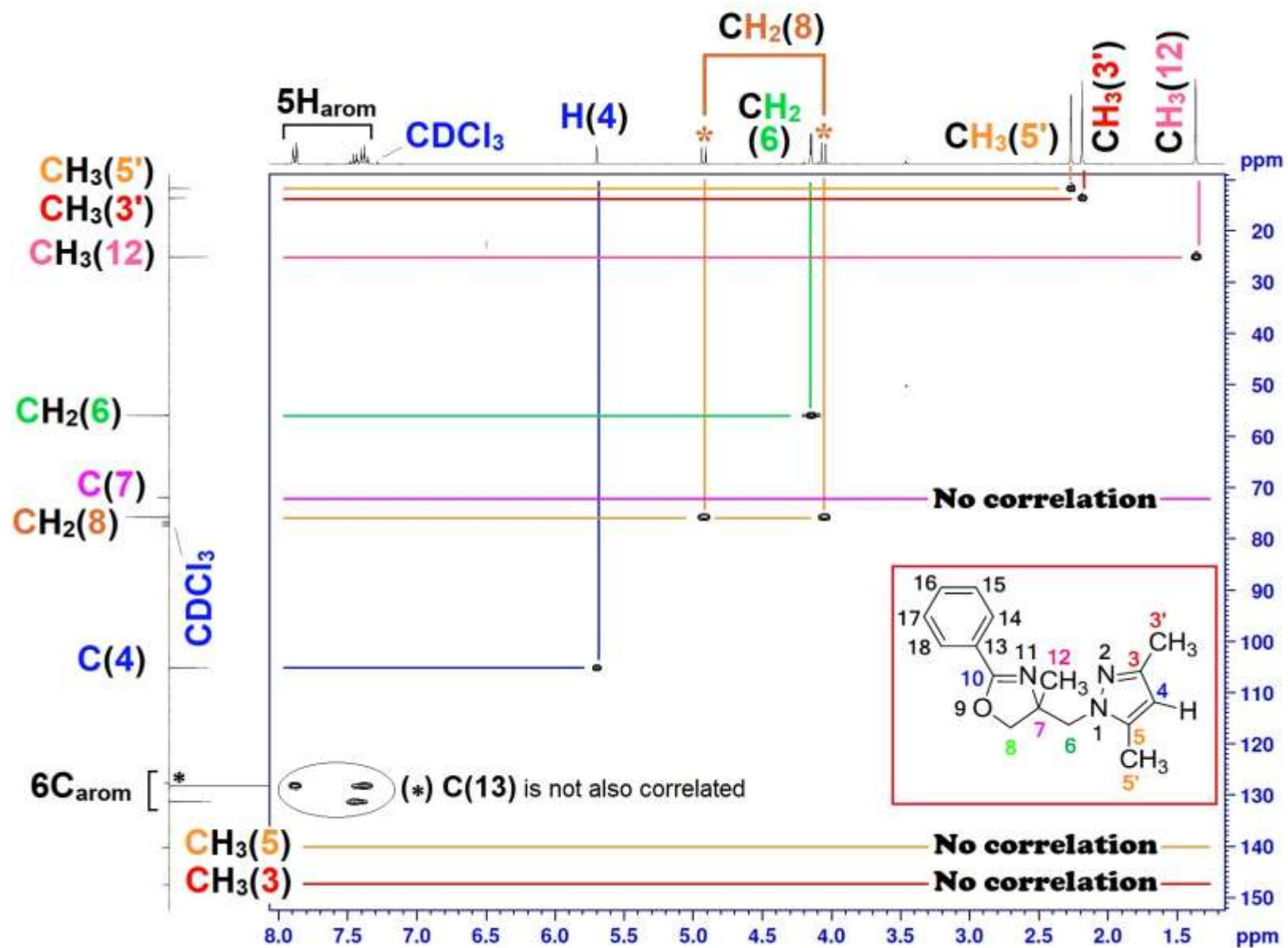


Figure S6: ^1H - ^{13}C 2D correlation spectroscopy identifies coupling between protons and carbons in compound 2

169MS05 #7-34 RT: 0.25-1.35 AV: 14 SB: 12 1.23-1.98 , 0.
F: + c ESI Full ms [50.00-2000.00]

94E7

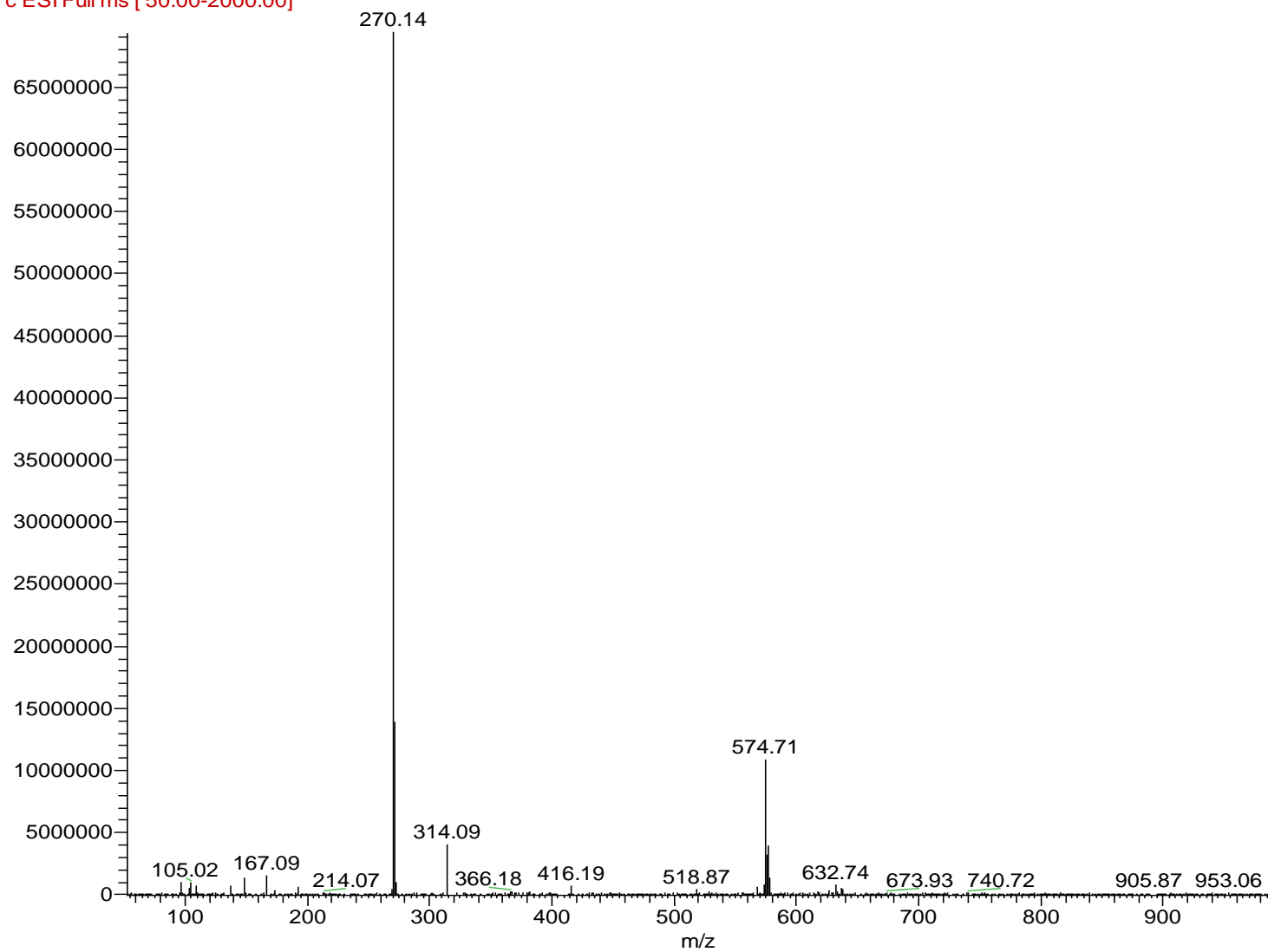


Figure S7: Mass spectrum of compound 2



Rabat, le 04/12/2017

Nom de l'organisme : FS Dhar Mehraz Fes
Demandeur : ALAMI ANOUR / Boujdi Khalid
Nombre d'échantillons : 004
Appareil utilisé : Analyseur élémentaire CHNS/O « Flash 2000 EA 1112, Thermo Fisher Scientific »

Résultats

Résultats d'analyse					
Réf. échantillon UATRS	Concentration en %				
	C	H	N	S	O
169CHNS01	57.03	5.05	14.33	0.00	----
169CHNS02	61.19	5.81	16.19	0.00	----
169CHNS03	68.88	5.77	15.52	0.00	----
169CHNS04	71.16	7.11	14.94	0.00	----

Résultats fournis par : E-mail Fax Imprimés CD

Commentaires :

Figure S8: Elemental analysis of compound 2