

SUPPLEMENTARY INFORMATION

New Journal of Chemistry

Structure-property relationship of novel supramolecular gels based on coumarins

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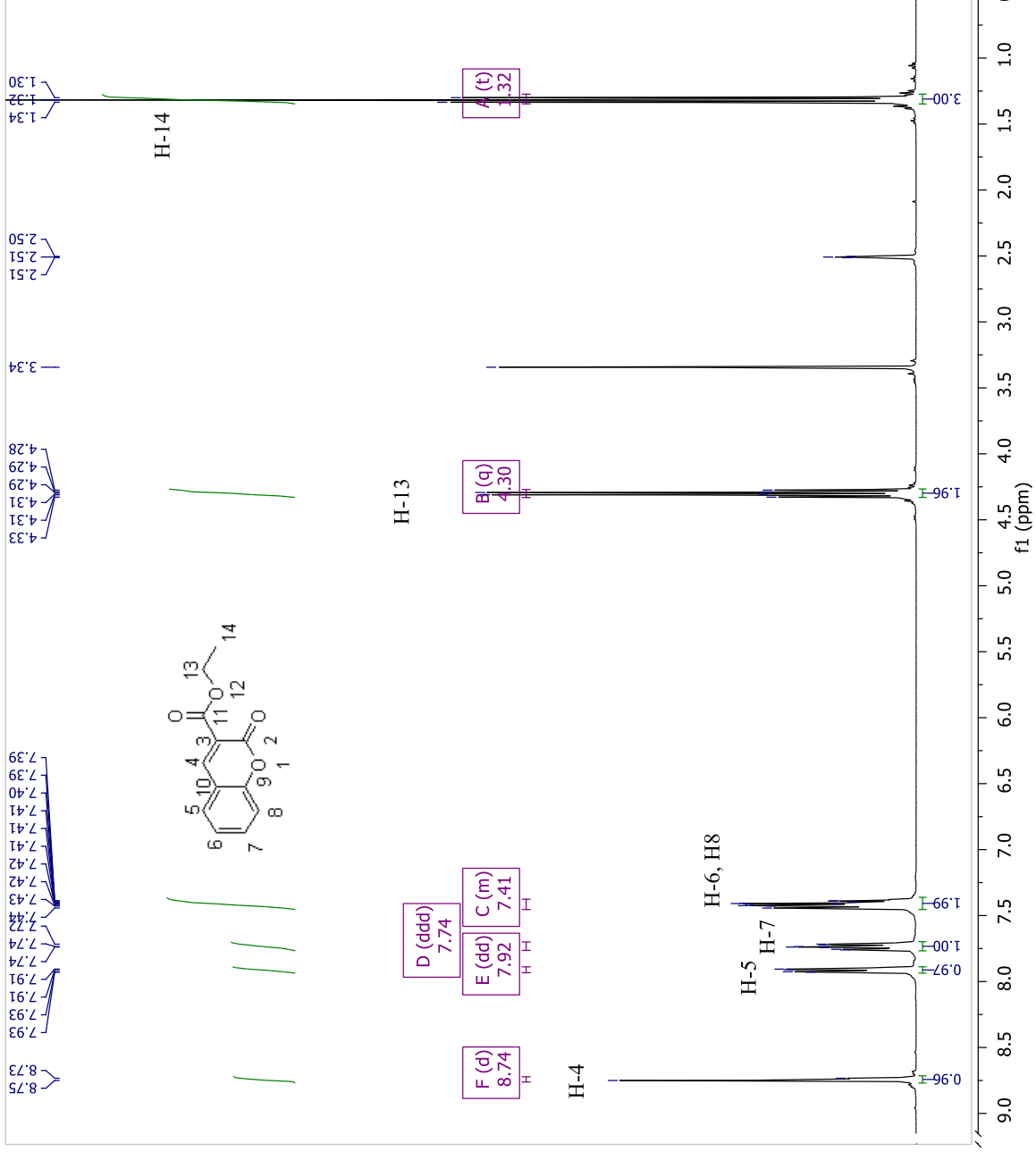
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Spectroscopic Characterization of:

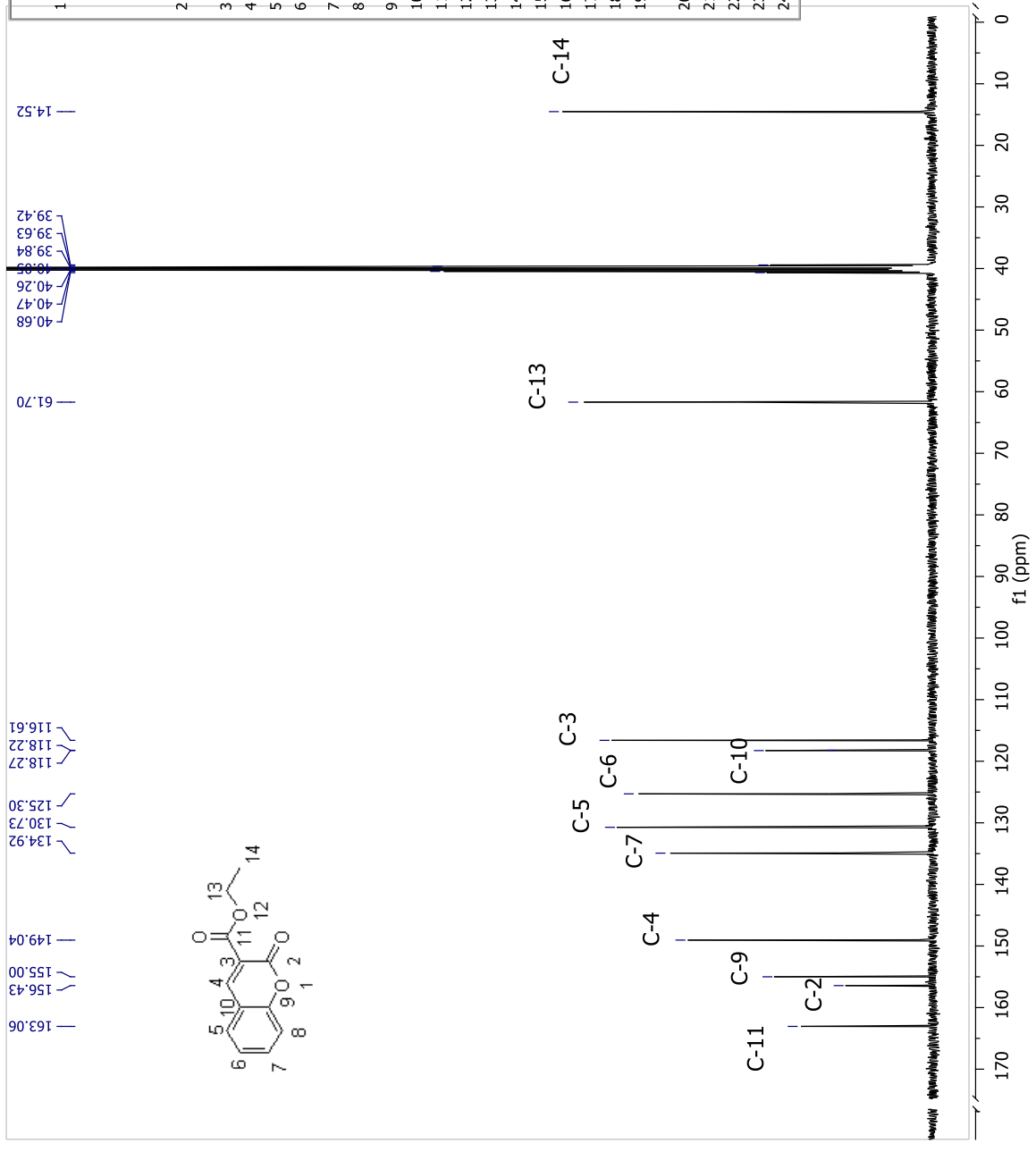
1a

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2 Title	CAVM-Cum-Etox-H - 160519 - Copy
3 Comment	1H-CAVM
4 Origin	Bruker Biospin GmbH
5 Owner	ARO
6 Site	
7 Spectrometer	spect
8 Author	
9 Solvent	DMSO
10 Temperature	296.5
11 Pulse Sequence	zg30
12 Number of Scans	16
13 Receiver Gain	144
14 Relaxation Delay	1.0000
15 Pulse Width	10.0000
16 Acquisition Time	4.0894
17 Acquisition Date	2019-05-16T16:15:09
18 Modification Date	2019-05-16T16:15:09
19 Spectrometer Frequency	400.00
20 Spectral Width	8012.8
21 Lowest Frequency	-1536.2
22 Nucleus	1H
23 Acquired Size	32768
24 Spectral Size	65536



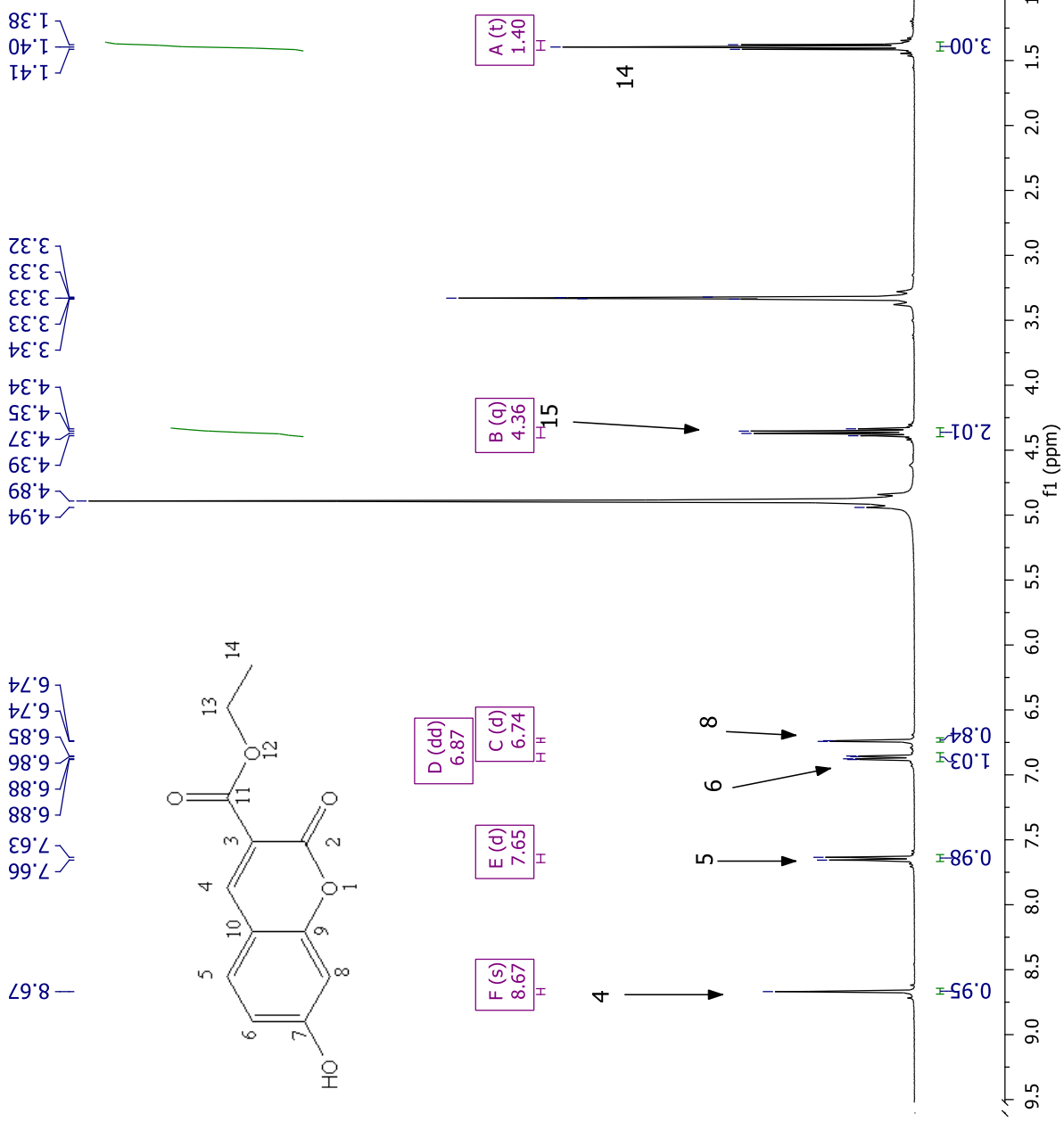
Chemical Shift (ppm)	Integration	Assignment
8.75	0.96	F (d) H
7.93, 7.91, 7.91, 7.74, 7.74, 7.43	1.00	D (ddd) H, E (dd) H, C (m) H
7.42, 7.41, 7.41, 7.40, 7.39	1.99	H-6, H8
4.30	1.96	B (q) H
1.39, 1.37, 1.34	3.00	A (t) H

Parámetro	Valor
1 Data File Name	E:/ Cesar Villa/ Documents/ Posgrado/ Proyecto de cumarinas/ Revisar 160519/ CAVM-Cum-Etox-H - 160519 - Copy/ 2/ fid
2 Title	CAVM-Cum-Etox-H - 160519 - Copy
3 Comment	13C-CAVM
4 Origin	Bruker BioSpin GmbH
5 Owner	ARO
6 Site	
7 Spectrometer	spect
8 Author	
9 Solvent	DMSO
10 Temperature	298.4
11 Pulse Sequence	zgpg30
12 Number of Scans	551
13 Receiver Gain	2050
14 Relaxation Delay	2.0000
15 Pulse Width	10.0000
16 Acquisition Time	1.3631
17 Acquisition Date	2019-05-16T16:52:14
18 Modification Date	2019-05-16T16:52:14
19 Spectrometer Frequency	100.58
20 Spectral Width	24038.5
21 Lowest Frequency	-1961.7
22 Nucleus	¹³ C
23 Acquired Size	32768
24 Spectral Size	65536

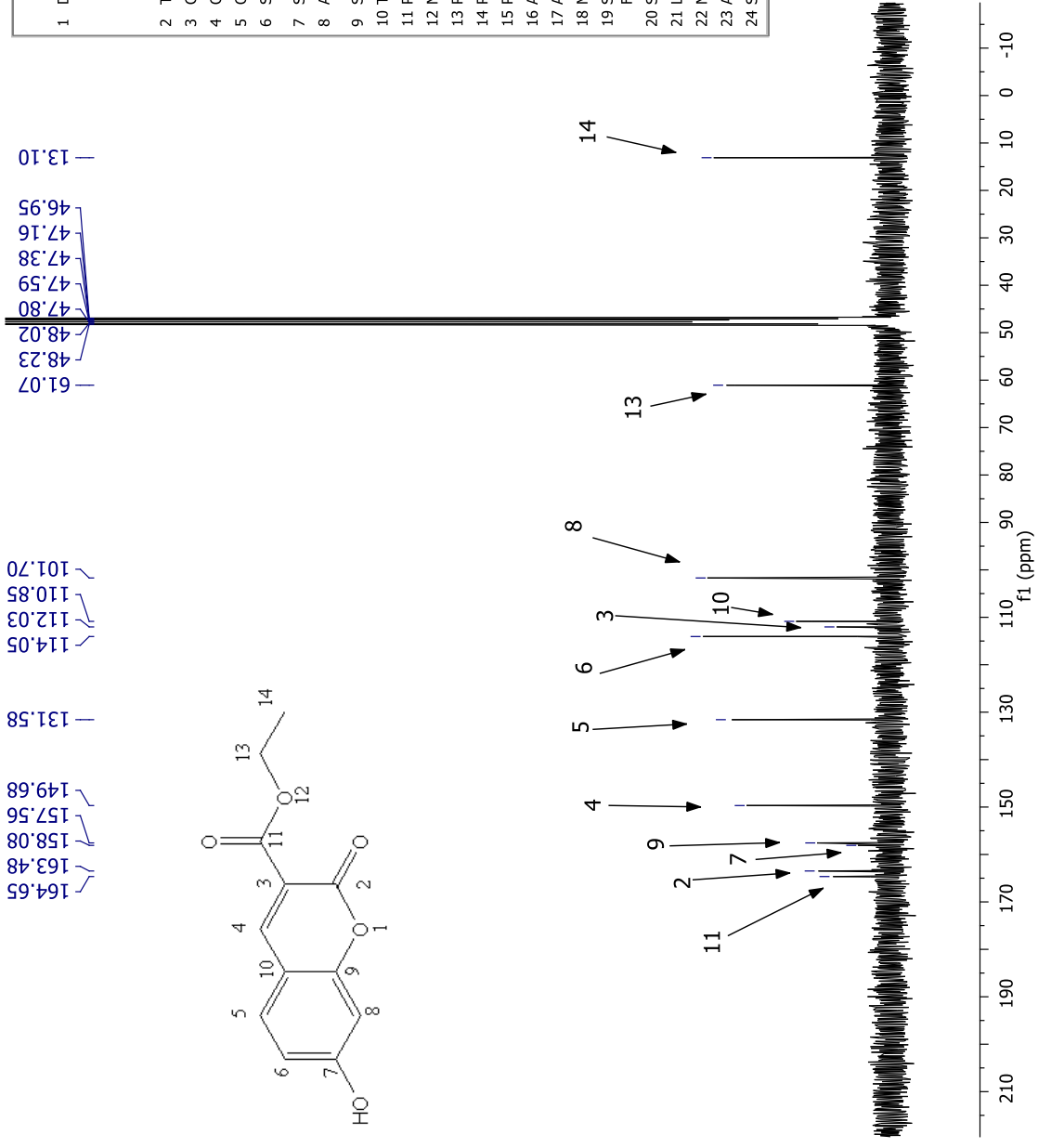


2a

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3 Comment	1H
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5 Owner	ARO
6 Site	
7 Spectrometer	spect
8 Author	
9 Solvent	MeOD
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19 Spectrometer Frequency	400.00
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21 Lowest Frequency	-1536.2
22 Nucleus	1H
23 Acquired Size	32768
24 Spectral Size	65536



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6 Site	spect
7 Spectrometer	
8 Author	
9 Solvent	MeOD
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19 Spectrometer Frequency	100.58
20 Spectral Width	24038.5
21 Lowest Frequency	-1961.7
22 Nucleus	13C
23 Acquired Size	32768
24 Spectral Size	65536



3a

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2 Title	CAVM-Cum-OMe- Ester-111018
3 Comment	1H
4 Origin	Bruker BioSpin GmbH
5 Owner	ARO
6 Site	
7 Spectrometer	spect
8 Author	
9 Solvent	DMSO
10 Temperature	302.3
11 Pulse Sequence	zg30
12 Number of Scans	16
13 Receiver Gain	128
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24 Spectral Size	65536

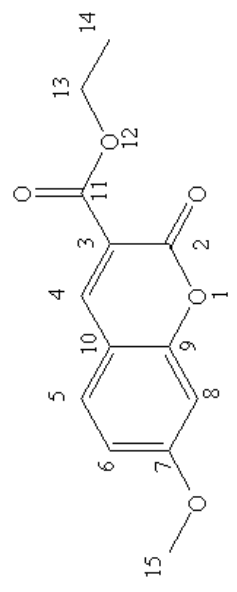
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1.31
1.32

3.33
3.89
4.25
4.27
4.28
4.30

6.97
6.98
7.00

7.80

8.68



A (t) 1.31

B (s) 3.89
C (q) 4.28

E (s) 7.00
D (d) 6.97

F (d) 7.82

G (s) 8.68

14

15

13

8

6

5

4

3.00

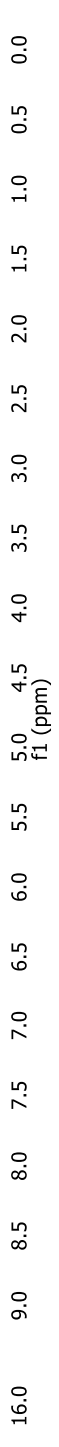
2.89

2.09

0.52
1.96
1.39

0.92

1.01



Parámetro	Valor
1 Data File Name	E:/ Cesar Villa/ Documents/ Posgrado/ Proyecto de posgrado/ Espectros de cumarinas/ Para tesis/ Revisar 111018 para tesis cumarinas interpretar/ CAVM-Cum-OMe- Ester-111018/ 2/ fid
2 Title	CAVM-Cum-OMe- Ester-111018
3 Comment	13c
4 Origin	Bruker BioSpin GmbH
5 Owner	ARO
6 Site	
7 Spectrometer	spect
8 Author	
9 Solvent	DMSO
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14 Relaxation Delay	2.0000
15 Pulse Width	10.0000
16 Acquisition Time	1.3631
17 Acquisition Date	2018-10-11T16:54:20
18 Modification Date	2018-10-11T16:54:21
19 Spectrometer Frequency	100.58
20 Spectral Width	24038.5
21 Lowest Frequency	-1961.7
22 Nucleus	¹³ C
23 Acquired Size	32768
24 Spectral Size	65536

