

Supporting Information

Rec. Nat. Prod. 15:6 (2021) 613-616

Eudesmane Sesquiterpenoids from *Salvia plebeia*

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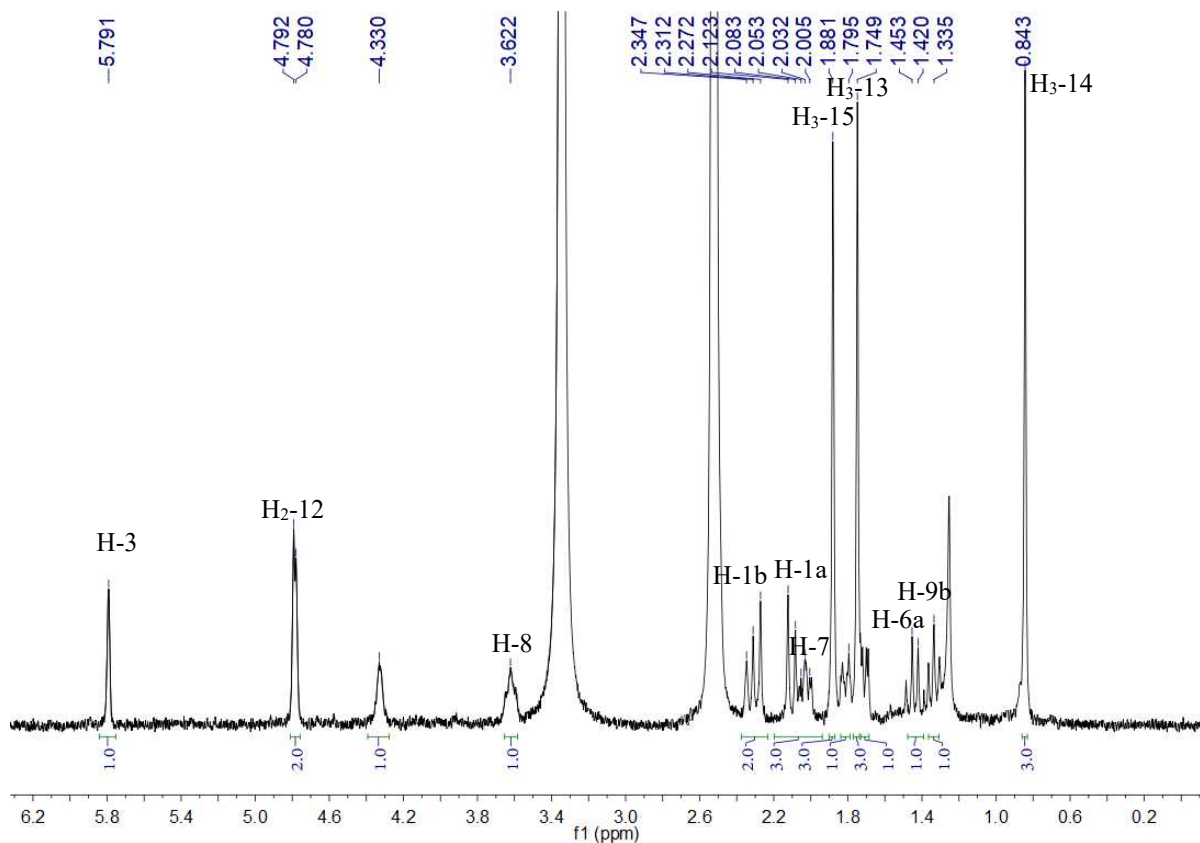


Figure S1: ^1H NMR Spectrum of **1** in $\text{DMSO-}d_6$ (400 MHz)

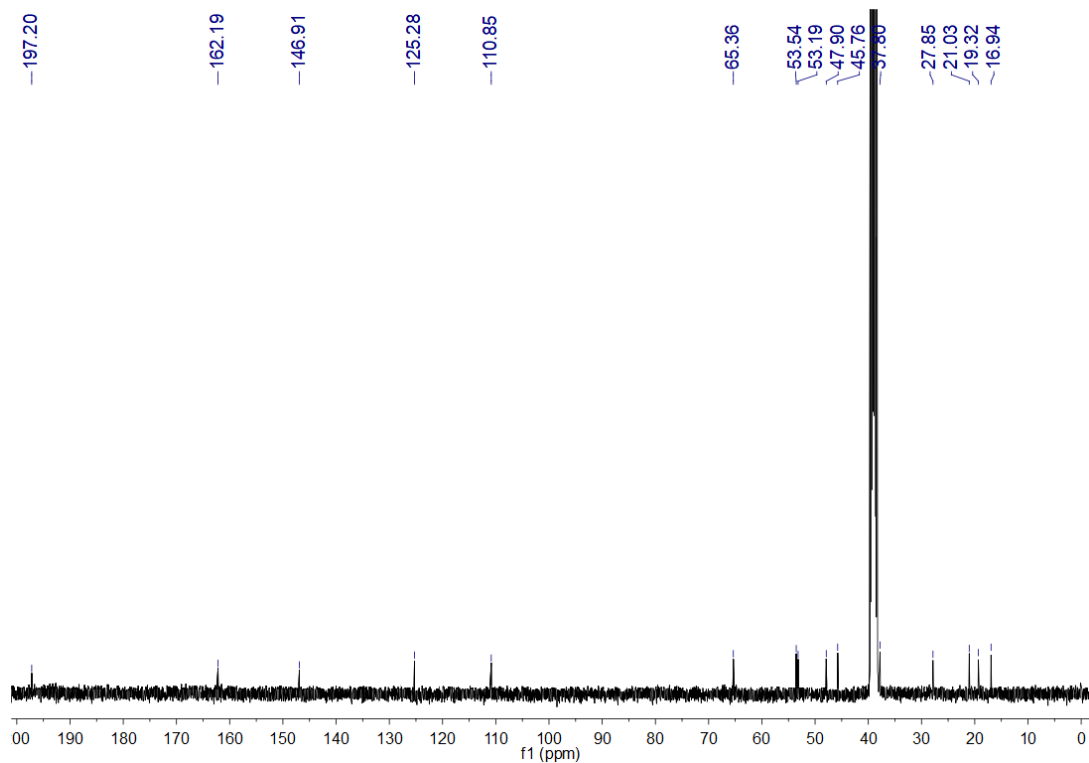


Figure S2: ^{13}C NMR Spectrum of **1** in $\text{DMSO-}d_6$ (100 MHz)

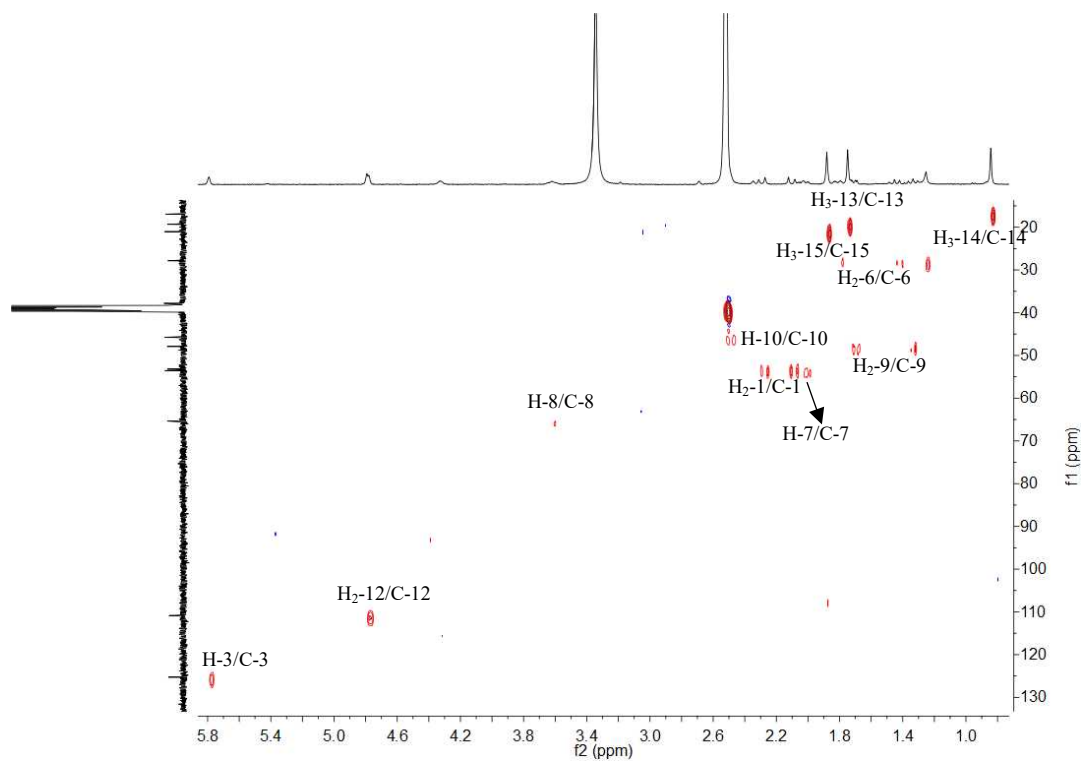


Figure S3: HSQC Spectrum of **1** in DMSO-*d*₆

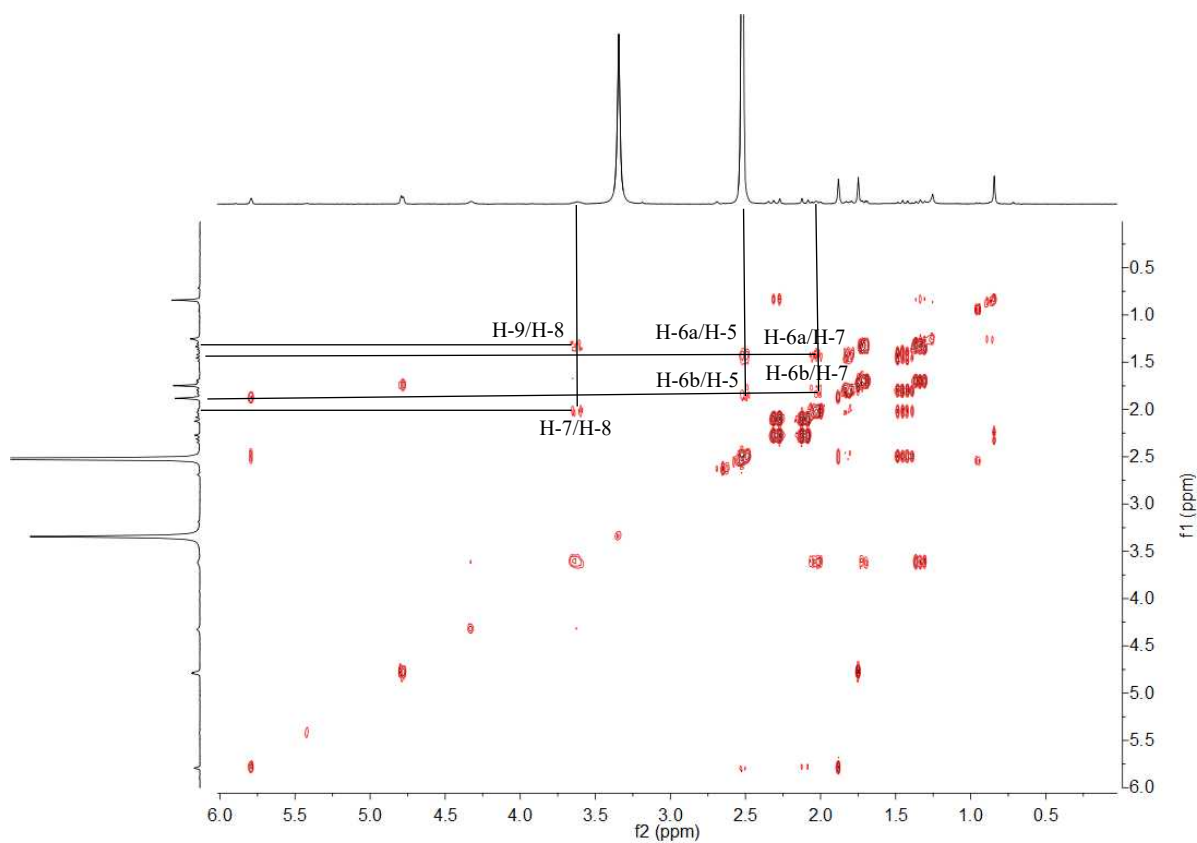


Figure S4: ¹H-¹H COSY Spectrum of **1** in DMSO-*d*₆

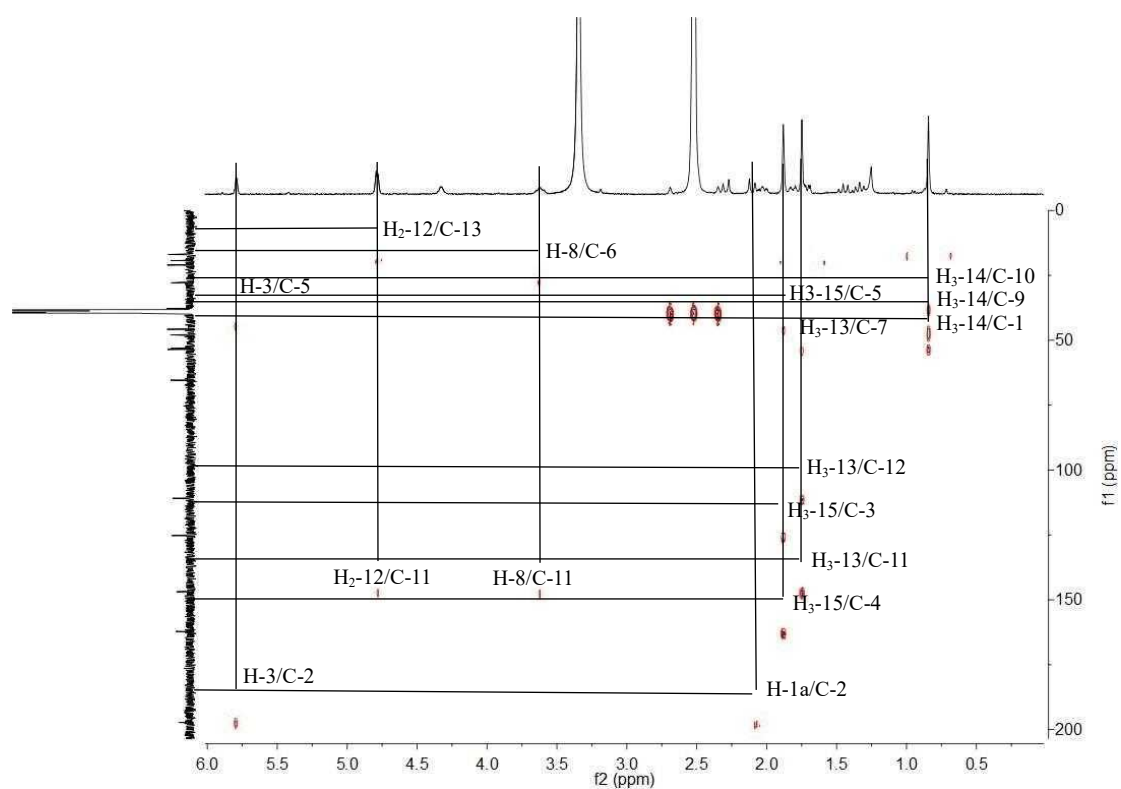


Figure S5: HMBC Spectrum of **1** in DMSO- d_6

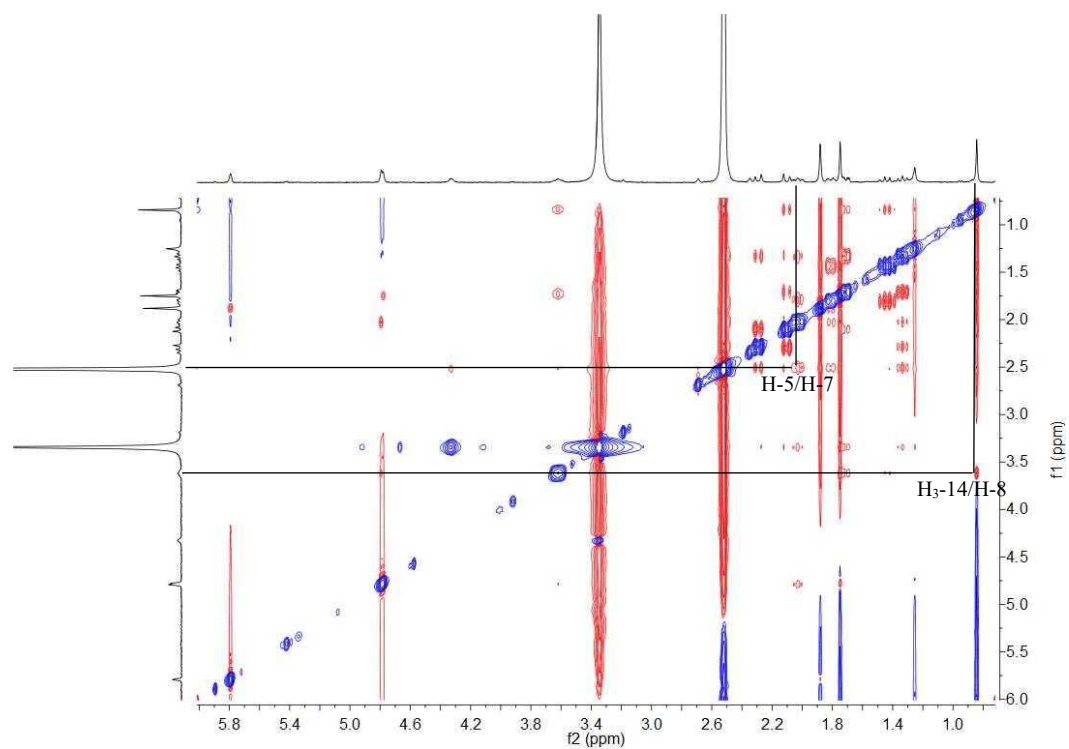


Figure S6: NOESY Spectrum of **1** in DMSO- d_6

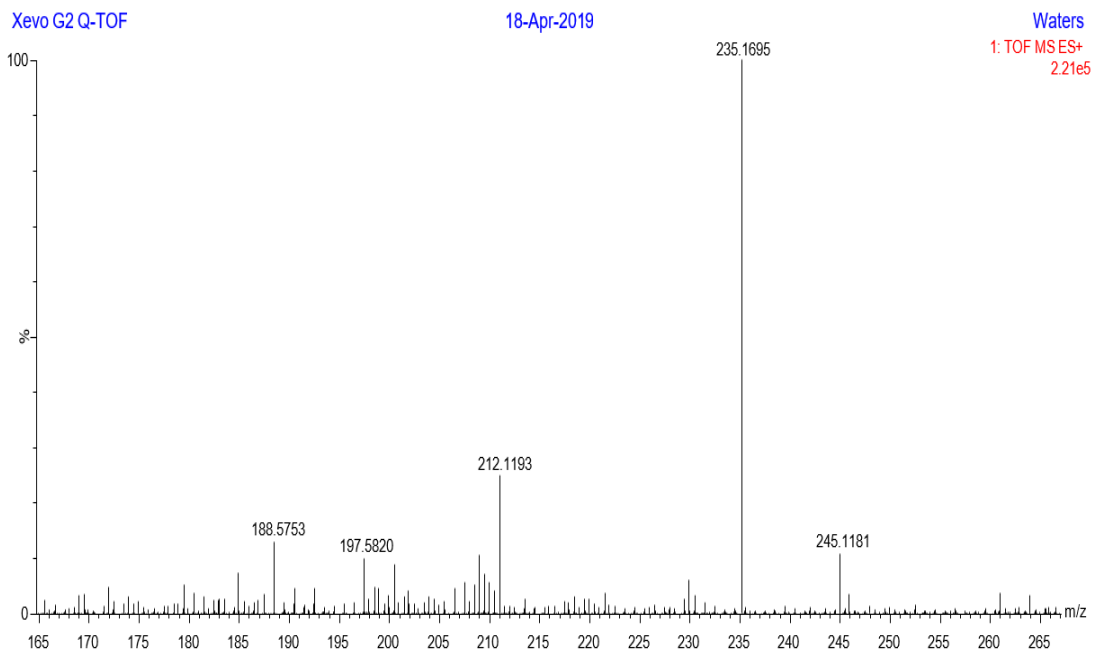


Figure S7: HRESIMS spectrum of **1**.

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<p>Score: 95 = 1. 1007586-28-0</p> <p>Rotation (-), Absolute stereochemistry.</p> <p>C₁₅H₂₂O₂ 2(17a)-Risphtalenone, 4a,5,6,7,8,8a-hexahydro-8-hydroxy-4,8a-dimethyl-6-(1-methylethenyl)-, (4a,5,6R,8,8,8aR)- * Key Physical Properties</p>	<p>Score: 95 = 2. 1007586-37-9</p> <p>Rotation (+), Absolute stereochemistry.</p> <p>C₁₅H₂₂O₂ 2(17a)-Risphtalenone, 4a,5,6,7,8,8a-hexahydro-8-hydroxy-4,8a-dimethyl-6-(1-methylethenyl)-, (4a,5,6R,8,8,8aR)- * Key Physical Properties</p>
<p>Score: 95 = 3. 1007586-38-0</p> <p>Rotation (-), Absolute stereochemistry.</p> <p>C₁₅H₂₂O₂ 2(17a)-Risphtalenone, 4a,5,6,7,8,8a-hexahydro-8-hydroxy-4,8a-dimethyl-6-(1-methylethenyl)-, (4a,6,6R,8,8aR)- * Key Physical Properties</p>	<p>Score: 95 = 4. 1007586-39-1</p> <p>Rotation (-), Absolute stereochemistry.</p> <p>C₁₅H₂₂O₂ 2(17a)-Risphtalenone, 4a,5,6,7,8,8a-hexahydro-8-hydroxy-4,8a-dimethyl-6-(1-methylethenyl)-, (4a,6,6R,8,8,8aR)- * Key Physical Properties</p>

Figure S8: Scifinder report for compound **1**

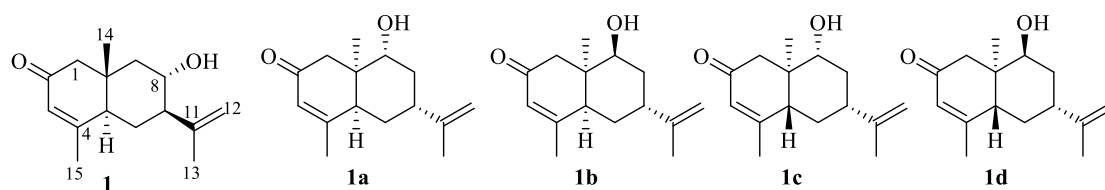


Table S1. Comparisons of ^1H NMR and ^{13}C NMR data of compounds **1** and **1a–1d**

No.	1		1a		1b		1c		1d	
	δ_{H}	δ_{C}	δ_{H}	δ_{C}	δ_{H}	δ_{C}	δ_{H}	δ_{C}	δ_{H}	δ_{C}
1	2.09, 2.29	53.2	2.22, 2.81	48.0	2.52, 2.20		2.75, 2.16	50.5	2.86	50.1
2		197.2		199.2		199.6		198.6		203.3
3	5.79	125.3	5.97	129.0	5.85	126.5	5.91	127.1	5.84	126.7
4		162.2		161.9		163.5		161.8		167.6
5	2.50	45.8	2.60	47.1	1.98- 2.17	44.5	2.89	48.5	2.98	42.4
6	1.81, 1.45	27.9	1.71- 1.91	28.1	1.98- 2.17	29.9	1.93, 1.34	28.1	1.39, 1.93- 2.02	34.2
7	2.03	53.5	1.71- 1.91	40.3	2.45	37.5	2.12- 2.22	43.4	2.56	40.7
8	3.62	65.4	1.52	35.6	1.74	32.9	1.86 1.54	34.9	1.81, 1.71	34.2
9	1.70, 1.34	47.9	3.78	69.6	3.61	73.3	3.59	77.6	3.52	74.6
10		37.8		41.3		41.0		42.9		43.7
11		146.9		148.4		146.2		148.4		151.0
12	4.78,4.79	110.9	4.75, 4.76	109.6	4.84, 4.93	111.1	4.79	109.9	4.79, 4.76	109.8
13	1.75	19.3	1.76	20.9	1.78	22.4	1.78	20.9	1.78	21.1
14	0.84	16.9	1.14	20.4	1.09	24.9	0.90	11.2	0.89	17.7
15	1.87	21.0	1.94	22.5	1.96	23.4	1.94	22.6	1.97	22.4

Note: **1** in $\text{DMSO-}d_6$, **1a**, **1b**, **1c** in CDCl_3 , **1d** in $\text{methanol-}d_4$,