ERRATUM



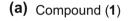
Erratum to: Two new synthetic cannabinoids, AM-2201 benzimidazole analog (FUBIMINA) and (4-methylpiperazin-1-yl)-(1-pentyl-1*H*-indol-3-yl)methanone (MEPIRAPIM), and three phenethylamine derivatives, 25H-NBOMe 3,4,5-trimethoxybenzyl analog, 25B-NBOMe, and 2C-N-NBOMe, identified in illegal products

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Erratum to: Forensic Toxicol DOI 10.1007/s11419-013-0217-2

There were some mistakes in Fig. 3a and Table 1 (13 C NMR chemical shifts of compound 1), please find the correct figure and table below.



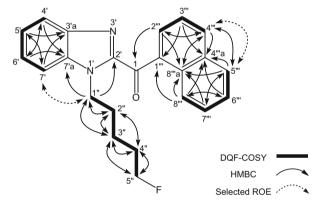


Fig. 3 Double quantum filtered correlation spectroscopy (DQF-COSY), selected heteronuclear multiple-bond correlation (HMBC), and selected rotating frame nuclear Overhauser effect (ROE) correlations for compounds 1 (a), 2 (c), 4 (e) and 5 (f), and ^{15}N HMBC correlations for compounds 1 (b), 2 (d), and 5 (g)

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Table 1 NMR	data for co	mpound 1 ar	nd known	related	compounds
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No.	Compound 1 ^{a,b}		2-Acetyl-1-methyl-1 <i>H</i> -benzimidazole ^c	JWH-018 indazole analog ^a
	¹³ C	¹ H	¹³ C	¹³ C
1	188.9	_	193.1	191.6
2′	147.3	-	146.5	-
3′	-	-	_	142.6
3′a	141.8	_	141.5	124.3
4′	122.3	7.87, 1H, d, <i>J</i> = 8.3 Hz	121.2	123.1
5'	123.8	7.35, 1H, ddd, $J = 8.3$, 7.2, 1.0 Hz	124.2	123.7
6′	125.9	7.46, 1H, ddd, $J = 8.3$, 7.2, 1.0 Hz	126.3	126.9
7′	110.6	7.51, 1H, m, overlapped	111.3	109.5
7′a	136.1	_	137.3	140.6
1″	45.4	4.70, 2H, t, $J = 7.6$ Hz	31.8 (NMe)	49.8
2"	30.1	2.05, 2H, q, J = 7.9 Hz	27.1 (COMe)	29.4
3″	22.8, d, $J = 4.3 \text{ Hz}^{c}$	1.59, 2H, m	_	28.8
4″	30.0, d, $J = 20.2 \text{ Hz}^{c}$	1.80 and 1.76, each 1H, m, overlapped	_	22.2
5″	83.7, d, $J = 164.7 \text{ Hz}^{c}$	4.48 and 4.41, each 1H, t, $J = 5.8$ Hz	_	13.9
1′′′	134.4	_	_	136.3
2'''	131.9	8.03, 1H, dd, J = 7.2, 1.0 Hz	_	129.3
3′′′	124.3	7.56, 1H, m, overlapped	_	124.3
4′′′	133.3	8.05, 1H, d, J = 8.3 Hz	_	131.4
4‴a	134.0	_	_	133.8
5′′′	128.6	7.91, 1H, d, <i>J</i> = 7.9 Hz	-	128.3
6′′′	126.5	7.53, 1H, m, overlapped	-	126.1
7′′′	127.9	7.57, 1H, m, overlapped	-	127.1
8′′′	125.3	8.46, 1H, d, $J = 8.3$ Hz	-	125.8
8‴a	131.2	_	_	131.1

^a Recorded in CDCl₃ at 600 MHz (¹H) and 150 MHz (¹³C), respectively; data in δ ppm (*J* in Hz)

^b Observed as double signals by coupling with fluorine

^c Ref [11], recorded in CD₃OD