Additions and Corrections

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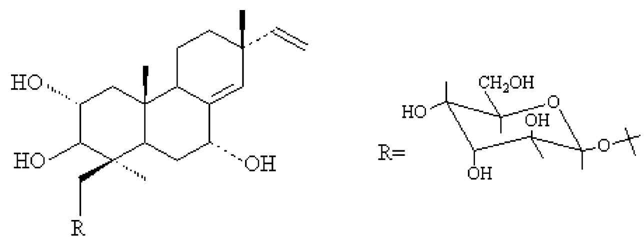
Shamil Sh. Afiyatullov, Tatyana A. Kuznetsova,* Vladimir V. Isakov, Mikhail V. Pivkin, Nina G. Prokof'eva, and George B. Elyakov: New Diterpenic Altrosides of the Fungus *Acremonium striatisporum* Isolated from a Sea Cucumber.

Page 848: A revision in the structure of virescenoside N has been requested by the authors. The correlations observed in the COSY-45 and HSQC NMR spectra of virescenoside N and double resonance experiments indicated the presence of the following isolated spin-system: >CH−CH$_2$−CHOH− (C-5−C-7). The COSY-45 data and HBMC correlations at δ 1.02 (H$_3$-17)/132.1 (C-14), 2.25 (H-6α)/140.1 (C-8), and 4.39 (H-7)/132.1 (C-14) suggested the localization of the trisubstituted double bond (d 140.1 C, 132.1, CH) at the C-8, C-14 position (see Table 1). A direct comparison of ^{13}C NMR shifts of N with the values published for 7α-hydroxysandaracopimar-8(14),15-dienoid derivatives confirmed this deduction. (De Kimpe, N.; Schamp, N; van Puyvelde, L.; Dube, S.; Chagnon-Dube, M.; Borremans, F.; Anteunia, M. J. O.; Declercg, J.-P.; Germain, G.; van Meerssche, M. *J. Org. Chem.* **1982**, *47*, 3628−3630; see also: Touche, E. M. G.; Lopez, E. G.; Reyes, A. P.; Sanchez, H.; Honecker, F.; Achenbach, H. *Phytochemistry* **1997**, *45*, 387−390). The small coupling constants of the H-7 signal at δ 4.39 (1H, t, 3.2) indicated that virescenoside N contains an allylic secondary alcohol function with an axial configuration. On the basis of these data the corrected structure of virescenoside N is shown below.



Virescenoside N

NP0580863

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Table 1. ^{1}H and ^{13}C NMR Data of Virescenoside N in C$_5$D$_5$N (*J*, Hz)

atom	δ_C	δ_H	HMBC	NOESY
1	46.5 CH$_2$	α: 1.55 m	20	3, 9
		β: 2.35 dd (4.3, 12.7)	2, 3, 5, 10, 20	2, 6β, 20
2	68.1 CH	4.33 m		1β, 19b, 20
				19a, 20
3	84.1 CH	3.60 d (9.5)	2, 4, 18, 19	5, 18
4	43.5 C			
5	47.6 CH	2.33 dd (2.3, 12.8)	4, 6, 10	3, 9, 18
6	31.3 CH$_2$	α: 2.25 dt (2.3, 13.4)	8, 10	18
		β: 2.00 td (3.4, 12.8, 13.4)		1β, 19b, 20
7	72.2 CH	4.39 t (3.2)	5, 9, 14	14
8	140.1 C			
9	46.1 CH	2.53 m	8, 10, 14, 20	1α, 5
10	39.3 C			
11	18.8 CH$_2$	α: 1.60 m		
		β: 1.50 m		17, 20
12	34.2 CH$_2$	1.40 m		
				17
13	37.4 C			
14	132.1 CH	5.55 d (1.6)	9, 12, 13, 15	7, 17
15	148.5 CH	5.76 dd (10.6, 17.5)	12, 13, 14, 17	16, 17
16	110.6 CH$_2$	a: 4.91 dd (1.5, 10.6)	13	
		b: 4.97 dd (1.5, 17.5)	13, 15	17
17	25.9 CH$_3$	1.06 s	12, 13, 14, 15	11β, 14, 15, 16b
18	24.5 CH$_3$	1.56 s	3, 4, 5, 19	3, 5, 9, 19a,b
19	72.3 CH$_2$	a: 4.18 d (10.2)	3, 4, 5, 18, 1-Alt	18, 20, 1-Alt
		b: 4.54 d (10.2)	3, 4, 5, 18	2, 6β, 18, 20, 1-Alt
20	15.8 CH$_3$	0.98 s	1, 5, 9, 10	1β, 2, 6β, 19a,b
		Alt (1→C-19)		
1′	101.2 CH	5.53 d (1.4)	19	19a,b, 5-Alt
2′	71.7 CH	4.63 dd (1.4, 4.7)	3,4-Alt	
3′	72.1 CH	4.77 dd (3.2, 4.7)	1,2,4,5-Alt	
4′	66.7 CH	4.83 dd (3.2, 8.3)	5,6-Alt	
5′	76.9 CH	4.57 m		1-Alt
6′	63.2 CH$_2$	a: 4.41 dd (5.0, 11.4)	5-Alt	
		b: 4.51 dd (3.7, 11.4)		