

Supplemental table 1. ¹H-NMR data for Compound 1 and ergosterol in reference [22] (in CDCl₃).

Position	Compound 1	Reference data [22]
	δ_{H} (multiplicity, <i>J</i> in Hz)	δ_{H} (multiplicity, <i>J</i> in Hz)
3	3.64 (1H, m)	3.65 (1H, m)
6	5.57 (1H, m)	5.57 (1H, m)
7	5.39 (1H, m)	5.38 (1H, m)
18	0.63 (3H, s)	0.63 (3H,s)
19	0.95 (3H, s)	0.95 (3H, s)
21	1.04 (3H, d, 6.5)	1.04 (3H, d, 7.0)
22 or 23	5.18 (1H, dd, 7.0, 15.0)	5.20 (1H, dd, 7.5, 15.5)
23 or 22	5.22 (1H, dd, 7.0, 15.0)	5.22 (1H, dd, 7.0, 15.5)
26 or 27	0.82 (3H, d, 7.0)	0.82 (3H, d, 6.5)
27 or 26	0.84 (3H, d, 7.5)	0.84 (3H, d, 6.5)
28	0.92 (3H, d, 7.0)	0.92 (3H, d,7.0)