Pergamon

Tetrahedron: *Asymmetry* 9 (1998) 713–714

TETRAHEDRON: *ASYMMETRY*

Corrigendum

Corrigendum to "Chiral [2.2]paracyclophanes. Part 3: The preparation of unique homochiral amino-acids derived from [2.2]paracyclophane" [Tetrahedon: *Asymmetry* 8 (1997) 3873][1]

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After comparison with work by Professor Ernst and a re-examination of the high resolution spectra, the following tables show data that are slightly more accurate than the originals but in no way alter the conclusions in the paper.

Table 1. Substituent Effects in 4-Monosubstituted [2.2]Paracyclophanes

Substituent	*H-2a*	*H-5*	*H-7*	*H-8*	*H-12*	*H-13*	*H-15*	*H-16*
CO_2Me	+1.00	+0.65	+0.34	+0.07	-	-	-	-
CO_2H	+1.25	+0.82	+0.24	+0.10	+0.06	+0.06	-	-
NO_2	+0.82	+0.73	+0.30	+0.13	-0.01	+0.14	+0.08	+0.08
NH_2	-	-1.11	-0.36	-0.22	-0.11	+0.68	-0.11	+0.10

[1]PII of original article: S0957-4166(97)00590-9

PII: S0957-4166(98)00081-0

Table 2. Predicted and experimental ^{1}H NMR signals for compounds **10**, **13** and **15**

Substance	*H-1a*	*H-2a*	*H-5*	*H-7*	*H-8*	*H-12*	*H-15*	*H-16*
Compound 10								
Predicted	4.07	3.89	7.21	6.78	6.61	7.12	6.63	6.90
Found	**4.1-4.3**	**3.9-4.1**	**7.15**	**6.75**	**6.66**	**7.23**	**6.64**	**6.71**
Compound 13								
Predicted	4.32	3.89	7.27	6.78	6.61	7.29	6.66	6.80
Found	**4.16-4.21**	**3.97-4.1**	**7.23**	**6.88**	**6.79**	**7.19**	**6.73**	**6.80**
Compound 15								
Predicted	4.32	-	5.43	6.12	6.26	7.19	6.47	6.82
Found	**4.32**	-	**5.58**	**6.22**	**6.36**	**7.40**	**6.48**	**6.62**

Table 3. Predicted and experimental ^{1}H NMR signals for compounds **11**, **14** and **16**

Substance	*H-2a*	*H-10a*	*H-5*	*H-7*	*H-8*	*H-13*	*H-15*	*H-16*
Compound 11								
Predicted	3.89	4.07	7.21	6.78	6.61	7.27	6.90	6.63
Found	**3.9-4.2**		**7.24**	**6.83**	**6.63**	**7.19**	**6.75**	**6.61**
Compound 14								
Predicted	3.89	4.32	7.27	6.78	6.61	7.44	6.80	6.66
Found	**3.90**	**4.0-4.2**	**7.24**	**6.95**	**6.74**	**7.20**	**6.84**	**6.68**
Compound 16								
Predicted	-	4.32	5.43	6.12	6.26	7.98	6.61	6.68
Found	-	**3.9-4.1**	**5.47**	**6.10**	**6.24**	**7.79**	**6.63**	**6.56**