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CORRIGENDUM

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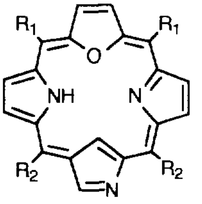
P.-Y. Heo, K. Shin and C.-H. Lee, Stepwise syntheses of core-modified, *meso*-substituted porphyrins, *Tetrahedron Letters*, **1996**, *37*, 197–200, 0040-4039(95)02127-2.

Comparison of proton NMR spectra and independent synthesis of N-unconfused porphyrin have shown that the peak assignment of porphyrin **13** in reference 9 (p. 200) is incorrect. The correct NMR spectral data obtained under carefully dried solvent ($CDCl_3$) for compound **13** are as follows: δ 9.02 (s, 1H, meso-H), 9.00 (s, 1H, meso-H), 8.95 (s, 2H, furan-β-H), 8.70 (s, 1H, pyrrole(13)-H), 8.59 and 8.43 (AA'BB', 2H, J = 4Hz, pyrrole-H), 8.53 and 8.50 (AA'BB', 2H, J= 5Hz, pyrrole-H), 8.25-8.21 (m, 2H, Ar-(o)-H), 8.18-8.13 (m, 2H, Ar-(o)-H), 7.88-7.79 (m, 6H, Ar-(m,p)-H), -0.57 (bs, 1H, N-H), -3.72 (s, 1H, inner C-H). UV-vis(CH_2Cl_2) λ_{max} (ε x 103); 432 (67), 468 (27), 535 (8), 570 (4), 614 (2), 712 (2). The inner N-H proton is exchanging rapidly at room temperature. The correct structure for compound **13** (Scheme 2, p. 199) should be as follows:



13. R_1 =H, R_2 = C_6H_5

We now know the N-H proton exist inside the core. A complete synthetic procedure and characterization for these unexpected characteristics will be published elsewhere.