

ERRATUM

M.J.S.DEWAR and G.J.GLEICHER: SCF MO calculations for the three monobenz-
azulenes

Tetrahedron Letters No.50, pp. 4503-4508 (1965).

Contrary to statements in this paper, 4,5-benzazulene is a known compound whose preparation was reported (1) ten years ago by Kloster-Jensen, Kováts, Eschenmoser, and Heilbronner, and whose properties have been further discussed by Heilbronner and his collaborators in subsequent papers (2)(3). We are grateful to Professor Heilbronner and Dr. Kloster-Jensen for pointing out this omission which we much regret. The properties of the compound are consistent with our conclusion that its resonance energy should be similar to that of either of the other two isomeric benzazulenes, a conclusion which also follows from Hückel calculations (2)(3)(4).

REFERENCES

- 1 E. Kloster-Jensen, E. Kováts, A. Eschenmoser, and E. Heilbronner, Helv. Chim. Acta 39, 1051 (1956).
- 2 W. Simon, G. Naville, H. Sulser, and E. Heilbronner, ibid. p. 1107.
- 3 W. Meier, D. Meuche, and E. Heilbronner, ibid. 45, 2628 (1962).
- 4 R. Zahradnik and J. Michl, Collection Czech. Chem. Commun. 30, 3173 (1965).