

ERRATUM

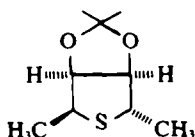
H. B. BURGI, J. D. DUNITZ, J. M. LEHN and G. WIPFF: Stereochemistry of Reaction Paths at Carbonyl Centres, *Tetrahedron* **30**, 1563 (1974).

Last sentence of p. 1566 should read: In the highest occupied molecular orbital for example, the 1 S orbital of H⁻ is involved in an in-phase combination with the π^* -orbital of formaldehyde in an out-of-phase combination with the π -orbital.

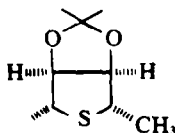
R. LETT and A. MARQUET: Analyse conformationnelle de dérivés du thiophane, des sulfoxydes et sulfones correspondants, *Tetrahedron* **30**, 3365 (1974).

Tableau 3: read ${}^3J_{XX'}$, ${}^4J_{AX'}$ and not ${}^3J_{XX}$, ${}^4J_{AX}$.

Fig. 4: this figure has been shortened by *Tetrahedron* and as now published, Fig. 4 is incomprehensible because the numbers assigned to conformations of compound of the trans serie



follow the numbering of conformations of Fig. 3 which is *only* related to compounds of the diastereoisomeric cis serie



R. LETT and A. MARQUET: Détermination de configuration de sulfoxydes cycliques par R.M.N.—Discussion des différents critères, *Tetrahedron* **30**, 3379 (1974).

Tableau 5: CH₃-e: $2_B \bar{\Delta}_2 = -0.6$ (and not +0.06).

Tableau 6: 7: H_{Bax} FG = -0.44 (and not +0.44).

Bibliographie: 14b: R. Philippe et P. Cléchet, *J. Chem. Thermodynamics* **5**, 421 (1973).

Of course, conformations 1 → 11 of Fig. 4 are not identical with those of Fig. 3, and the numbering given in the text, which refers to a complete pseudorotation cycle (Fig. 4 as we wanted) is *confusing* when we comment the conformational analysis of the trans serie.

A sentence like "si l'on regarde quelles sont les conformations compatibles . . . entre 20 et 7 (20 → 1 → 7)" (pp. 3371–3372) can only be understood with a scheme giving the complete pseudorotation cycle.

Just after having received the proofs, we asked for the whole pseudorotation cycle to be given in the article as Fig. 4 and we joined the diagram drawn on tracing-paper, which needed only to be reduced, I think. Please find enclosed a copy of that Figure which, I hope, will be published without any further modification.

