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Excited-state intramolecular proton transfer and rotamerism of 2-(2'-hydroxyphenyl) benzimidazole Chem. Phys. Letters 198 (1992) 443

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Errata

Excited-state intramolecular proton transfer and rotamerism of 2-(2'-hydroxy-phenyl) benzimidazole (Chem. Phys. Letters 198 (1992) 443)

K. Das, N. Sarkar, D. Majumdar and K. Bhattacharyya

Received 29 January 1993

In section 3.2 on page 445, the ratio of tautomer to normal emission intensity should be 4.2 instead of 9.52. Thus the right-hand side of the equation should be $4.2/0.41$ and thus the ΔE_s should be 500 cal/mol instead of 650 cal/mol.

In table 2 the assignment of the excitation origin for the tautomer emission should be $\text{II}(S_1) \leftarrow \text{II}(S_0)$ instead of $\text{III}(S_1) \leftarrow \text{III}(S_0)$.

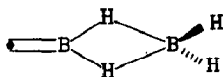
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Structure and stabilities of the isomers of SiB_2H_4 (Chem. Phys. Letters 200 (1992) 567)

G. Subramanian and E.D. Jemmis

Received 2 February 1993

Structure 15 in fig. 1 should be viewed as shown below.



15

• Silicon

* * *