

ERRATA

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10,10-Dimethylantrone-2,7-dinitrene. A Planar-Constrained, Doubly-Disjoint
Open-Shell Molecule with a Singlet Ground State

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Due to a systematic units conversion error, corrections to state energy gaps in the abstract and on page 1359 are required.

For compound **1b**, $\Delta E(S \rightarrow Q) = 201 \text{ J/mol}$ [not 1200 J/mol]

For compound **2**, $J = 22 \text{ J/mol}$ (1.8 cm⁻¹) [not 135 J/mol (11 cm⁻¹)]

$\Delta E(S \rightarrow Q) = 133 \text{ J/mol}$ [not 810 J/mol]

For compound **1b**, ref 11 in the paper gives $\Delta E(S \rightarrow Q) = 117 \text{ J/mol}$ (28 cal/mol) [not 700 J/mol] for the conformation with an ESR peak at a position similar to the major peak for **2**. Therefore, our actual value of $\Delta E(S \rightarrow Q) = 133 \text{ J/mol}$ for compound **2** compares well with the actual value of $\Delta E(S \rightarrow Q) = 117 \text{ J/mol}$ for compound **1b** from ref 11. Qualitative conclusions on page 1359 comparing dinitrenes to one another remain valid.