

Tetrahedron Letters (30), 2781 - 2784 (1979).

ERRATA

SINGLET OXYGENATION OF CYCLOOCTA-1,3,5-TRIENE
FORMATION OF (4.2.2.)- AND (2.2.2.)- CYCLOADDUCTS.

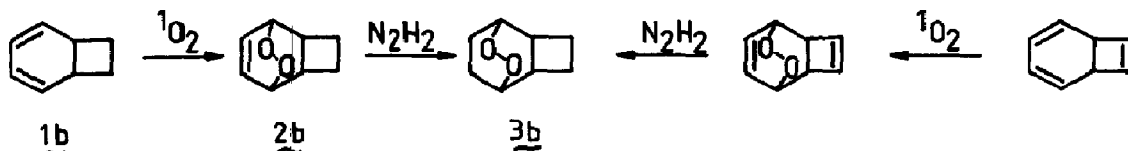
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The physical constants and spectral data reported for the tricyclic peroxide 3b are erroneous. The correct data are:

mp 123-124°C (from n-C₆H₁₄)

¹H-NMR (CCl₄, TMS) δ (ppm) 2.18 (m, 8H), 3.03 (m, 2H), and 3.93 (m, 2H).

Structure proof was established through independent synthesis starting from the bicyclic valence tautomer of cyclooctatetraene, as shown in the sequence below:



We thank Drs. O. Cueto and O. De Lucchi for providing the necessary experimental data enabling us to correct this error.

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