

The Variable Strength of the Sulfur–Sulfur Bond: 78 to 41 kcal – G3, CBS-Q, and DFT Bond Energies of Sulfur (S_8) and Disulfanes $XSSX$ ($X = H, F, Cl, CH_3, CN, NH_2, OH, SH$)

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In the original paper,^[1] the ring opening energy for sulfur, S_8 , through the G3X(MP2) method^[2] should have been cited. The author regrets that this work escaped his attention. The G3X(MP2) value is in good agreement with the value obtained by the combination of G3, CBS-Q and CBS-QB3 data,^[1] so that the computational data are mutually supportive.

The Author

[1] M. K. Denk, *Eur. J. Inorg. Chem.* **2009**, 1358–1368.

[2] Computational study of the S_8 hypersurface: M. W. Wong, Y. Steudel, R. Steudel, *Chem. Phys. Lett.* **2002**, 364, 387.

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