

A New Class of Iodonium Ylides Engineered as Soluble Primary Oxo and Nitrene Sources [*Journal of the American Chemical Society* **1999**, *121*, 7164–7165 DOI: 10.1021/ja991094j].
 Dainius Macikenas Ewa Skrzypczak-Jankun and John D. Protasiewicz*

It has come to our attention that during an attempted synthesis of compound **4** (2-(*tert*-butylsulfonyl)iodosylbenzene) described in this Communication, an explosion occurred that injured a laboratory worker, the details of which have been described in a *C&E News* Letter to the Editor (<http://pubs.acs.org/cen/letters/89/8902letters.html>).¹ While the specific reasons for the explosion are unclear, it was speculated that an increase in hydrogen peroxide concentration beyond the published amount may have played a role. Anyone working with concentrated mixtures of H₂O₂ and acetic anhydride is urged to take appropriate safety precautions and/or seek alternative procedures.

■ REFERENCES

- (1) Hupp, J. T.; Nguyen, S. T. *Chem. Eng. News* **2011**, *89* (2), 2.

DOI: 10.1021/ja200554v

Published on Web 02/25/2011