N-Boc-O-Tosyl Hydroxylamine as a Safe and Efficient Nitrogen Source for the N-Amination of Aryl and Alkyl Amines: Electrophilic Amination

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In our published paper, we have reported the formation of hydrazine derivatives by electrophilic amination using *N*-Boc-*O*-tosylhydroxylamine. From the available literature (J. Vidal et al. *Chem. Eur. J.* **1997**, 3, 1691; J. G. Krause et al. *Tetrahedron Lett.* **2010**, 51, 3568; W. Hartmann *Synthesis* **1988**, 807; A. Armstrong et al. *Org. Lett.* **2005**, 7, 713), we conclude that the structures assigned are erroneous and the actual products are the isomeric urea derivatives, formed by Lossen rearrangement as shown below.