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Addition/Correction

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Correction to "Bromination of Deactivated Aromatic Compounds with Sodium Bromide/Sodium Periodate under Mild Acidic Conditions"

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Supporting Information

There are no additions/corrections to be made to the original article, which was published in 2012; the corrections only involve the "Supporting Information" file that was associated with the original paper. In the original paper, we reported the use of $NaBr-NaIO_4/H^+$ system as an efficient and selective brominating reagent for the oxidative bromination of deactivated aromatics. The generality of this approach was established on a series of structurally diverse deactivated aromatics. Essentially, we have performed a characterization of some of our representative compounds that were provided in the Supporting Information file that accompanied the original paper. Since all these brominated compounds are known compounds, and to avoid reiterated characterization, we had incorporated the ^1H NMR and ^{13}C NMR of 1-bromo-3,5-dinitrobenzene (**4**), 4-bromo-2-nitrobenzaldehyde (**5**), and 3-bromo-5-nitrobenzaldehyde (**6**) from *J. Org. Chem.* **2007**, *72*, 5867−5869 as reference standards in the old Supporting Information file.

But now, we have recorded the ^1H NMR and ^{13}C NMR of 1-bromo-3,5-dinitrobenzene (**4**), 4-bromo-2-nitrobenzaldehyde (**5**), and 3-bromo-5-nitrobenzaldehyde (**6**), and the spectra and δ values of the same, have been included in the corrected Supporting Information associated with this Addition/Correction. The Supporting Information is now corrected and modified, including the ^1H NMR and ^{13}C NMR of **4**, **5**, and **6** represented as Figures S9 and S10, Figures S13 and S14, and Figures S15 and S16, respectively.

The ^1H NMR and ^{13}C NMR spectra of **4**, **5**, and **6** and their respective δ values are given below:

1-Bromo-3,5-dinitrobenzene (**4**): ^1H NMR (400 MHz, DMSO): δ 9.01 (s, 1H, Ar), 8.83 (s, 2H, Ar). ^{13}C NMR (100 MHz, DMSO): 117.0, 123.72, 131.70, 146.63.

4-Bromo-2-nitrobenzaldehyde (**5**): ^1H NMR (400 MHz, $CDCl_3$): δ 10.36 (s, 1H, CHO), 8.36 (d, 1H, Ar), 8.04 (dd, 1H, Ar), 7.89 (d, 1H, Ar). ^{13}C NMR (100 MHz, DMSO): 127.52, 128.51, 131.70, 133.23, 138.20, 150.76, 186.59.

3-Bromo-5-nitrobenzaldehyde (**6**): ^1H NMR (400 MHz, DMSO): δ 10.02 (s, 1H, CHO), 8.95 (dd, 1H, Ar), 8.46 (dd, 1H, Ar), 8.23 (dd, 1H, Ar). ^{13}C NMR (100 MHz, DMSO): 123.03, 123.87, 133.13, 136.68, 138.91, 150.85, 187.42."

As a result of these changes, the following figures have been revised: Figures S9, S10, S13, S14, S15, and S16. These revised figures, as well as the other figures, which have not been changed, are provided in the Supporting Information file provided with this Addition/Correction.

■ ASSOCIATED CONTENT

Supporting Information

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