# Additions and Corrections 

Vol. 64, 1999
Ina Terstiege and Robert E. Maleczka, J r.*A New Approach for the Generation and Reaction of Organotin Hydrides: The Development of Reactions Catalytic in Tin.

Page 342. The first experimental paragraph in the Supporting Information should read as follows.

Generation of $\mathrm{Bu}_{3} \mathrm{SnH}$ from $\mathrm{Bu}_{3} \mathrm{SnCl}$, Aqueous KF , and Polymethylhydrosiloxane (PMHS). A solution of $\mathrm{Bu}_{3} \mathrm{SnCl}(12.00 \mathrm{~g}, 10.00 \mathrm{~mL}, 36.87 \mathrm{mmol})$, aqueous KF ( $4.71 \mathrm{~g}, 81.10 \mathrm{mmol} ; 3 \mathrm{~mL} \mathrm{H} 2 \mathrm{O}$ ), and PMHS ( 2.43 $\mathrm{mL}, 40.56 \mathrm{mmol})$ in THF ( 30 mL ) was stirred at room temperature until the initially formed $\mathrm{Bu}_{3} \mathrm{SnF}$ precipitate disappeared ( $\sim 3.5 \mathrm{~h}$ ). An aqueous solution of NaOH (3 $\mathrm{M}, 20 \mathrm{~mL}$ ) wad added, and the reaction mixture was stirred overnight. The organic phase was separated, washed with saturated $\mathrm{NH}_{4} \mathrm{Cl}$ solution, water, and brine, and then dried over $\mathrm{MgSO}_{4}$. Evaporation of the solvent gave 10.65 g (99\%) of $\mathrm{Bu}_{3} \mathrm{SnH}$, which contained $2-3 \mathrm{~mol}$ $\%$ of PMHS by ${ }^{1} \mathrm{H}$ NMR. Vacuum distillation ( 0.25 $\mathrm{mmHg}, 70^{\circ} \mathrm{C}$ ) of this material yielded $8.80 \mathrm{~g}(82 \%)$ of analytically pure $\mathrm{Bu}_{3} \mathrm{SnH}$ as a colorless liquid.
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George Ferguson, John F. Gallagher, Alan J. Lough, Anna Notti, Sebastiano Pappalardo,* and Melchiorre F. Parisi. 1,3-Calix[4]arene Crown Ether Conformers with a 3-Thienyl Pendant Functionality at the Lower Rim

Page 5879, column 2. The chemical shift of ${ }^{\text {t }} \mathrm{Bu}$ groups in 1,3-2,4-p-tert-butyl calix[4]arene bis-crown-5 (10), taken from ref 3b and reported in Table 2, is incorrect. The ${ }^{1} \mathrm{H}$ NMR spectrum of a pure sample of $\mathbf{1 0}$ in $\mathrm{CDCl}_{3}$ shows the resonance for the ${ }^{\text {tBu }}$ groups at $\delta 1.38 \mathrm{ppm}$. Therefore, the last two sentences of the right-hand side column ("It is easily...more flattened shape. ${ }^{15 \text { ") }}$ ) should read as follows: "It is easily deduced that the aryl rings supporting the polyether chain are converging ( $\delta \mathrm{t}_{\mathrm{Bu}}>1.15 \mathrm{ppm}$ ) in the 1,3-alternate conformers 3 and di verging ( $\delta_{\mathrm{t}_{\mathrm{Bu}}}>$ 1.15 ppm ) in the cone conformers 4 and bis-crown derivatives 10 and 11." The authors apologize for this error and any consequent inconvenience to readers.
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