



Corrigendum

Corrigendum to 'Straightforward carbamoylation of nucleophilic compounds employing organic azides, phosphines, and aqueous trialkylammonium hydrogen carbonate' [Tetrahedron 66 (12) (2010) s2210–s2221]

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The authors regret that an error has occurred in their paper. The text on page 1 should be replaced by the following:

Phenyl azide has also been shown to undergo a carbonylation reaction in a catalytic process involving the action of rhodium complexes and carbon monoxide in the formation of phenyl-isocyanate.^{14,15} Noteworthy, La Monica and Cenini¹⁴ have reported reactions, carried out at atmospheric CO pressure and even at room temperature, with formation of isocyanates, carbamates or ureas, depending on the reaction medium used. Moreover, it was found that rhodium catalyst can also be supported on a polymeric phosphine and it works equally well without any loss in activity.¹⁴ This makes this methodology particularly attractive since the catalyst can be easily recovered at the end of the reaction.

Based on these initial findings, Langstrom et al. successfully developed methods for the synthesis of various ¹¹C-labeled

compounds via isocyanates at high pressure (35 MPa) and high temperatures (120–150 °C).^{16,17}

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The authors would like to apologise for any inconvenience this may have caused to the authors of this article and readers of the journal.

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