

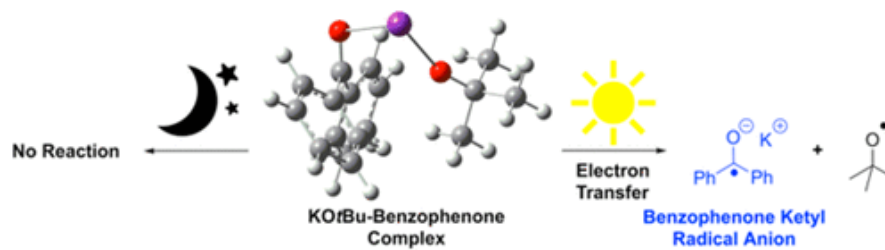
Alkali Metal Salts and Radicals

John A. Murphy, Kenneth F. Clark, Alexander J. Stewart, SebTyerman, Kristian Kolodziejczak,

Laura Evans, Craig M. Robertson, Alan R. Kennedy, Tell Tuttle

Dept of Pure and Applied Chemistry, University of Strathclyde,
295 Cathedral Street, Glasgow, United Kingdom G1 1XL)

john.murphy@strath.ac.uk



Recently, we reported that KOtBu undergoes a photo-mediated electron transfer reaction to benzophenone.¹ This presentation will update our studies on the reactions of alkali metal salts with organic substrates.

- [1] G. Nocera, A. Young, F. Palumbo, K. J. Emery, G. Coulthard, T. McGuire, T. Tuttle and J. A. Murphy, *J. Am. Chem. Soc.* **2018**, *140*, 9751–9757.