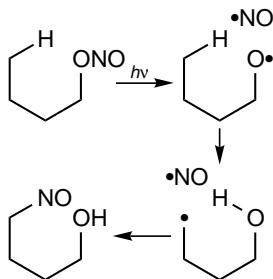


### Barton reaction

Photolysis of a nitrite to form a  $\delta$ -nitroso alcohol. The mechanism is believed to involve a homolytic RO–NO cleavage, followed by  $\delta$ -hydrogen abstraction and radical coupling.



1996, 68, 2229