

The generation of a TME biradical in the photosensitised photolysis of a bi-(1-pyrazolin-4-ylidene)

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Abstract

The direct photolysis and flash vacuum pyrolysis of 3,3,3',3',5,5,5',5'-octamethyl-bi-(1-pyrazolin-4-ylidene) {A figure is presented} proceeds via a sequence of TMM intermediates but in the photosensitised photolysis a TME intermediate is formed.