**Norrish Type II photoreaction**

Intramolecular abstraction of a γ-hydrogen by an excited carbonyl compound to produce a 1,4-diradical as a primary photoproduct.

**Note:**

An example is:

![Chemical structure](image)

**Source:**

PAC, 2007, 79, 293 (Glossary of terms used in photochemistry, 3rd edition (IUPAC Recommendations 2006)) on page 375