

## **$\alpha$ -expulsion**

*in photochemistry*

A general reaction by which a group attached to the alpha carbon of an excited chromophore is expelled either as an odd electron species or as an anionic species. This reaction should be distinguished from an  $\alpha$ - (alpha-) cleavage.

### **Source:**

PAC, 1988, 60, 1055 (*Glossary of terms used in photochemistry (Recommendations 1988)*) on page 1059