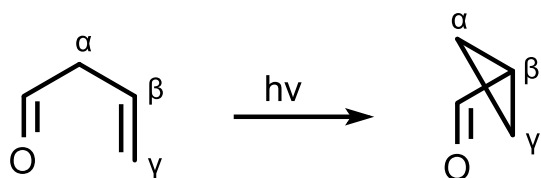


oxa-di- π -methane rearrangement

A photochemical reaction of a β,γ -unsaturated ketone to form a saturated α -cyclopropyl ketone. The rearrangement formally amounts to a 1,2-acyl shift and 'bond formation' between the former α and γ carbon atoms.



See also: di- π -methane rearrangement

Source:

PAC, 1996, 68, 2223 (*Glossary of terms used in photochemistry (IUPAC Recommendations 1996)*) on page 2258