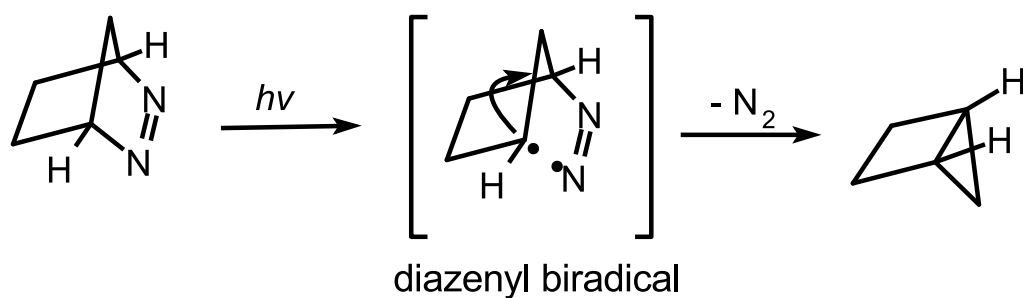


photochemical nitrogen extrusion

Photoinduced dinitrogen (N_2) elimination.

Note:

Typical examples are the photoinduced denitrogenation of azoalkanes. The following scheme also show the diazenyl radical intermediate.



Source:

PAC, 2007, 79, 293 (*Glossary of terms used in photochemistry, 3rd edition (IUPAC Recommendations 2006)*) on page 385