

Like its isomers **2** and **3**, compound **5** could not be chromatographed on silica gel. Its dihydro derivative **15** has recently been isolated as an irradiation product of (*E*)- β -ionone-epoxide (**14**) [5]. Compound **15** is readily hydrated during chromatography on silica gel to the *triketone* **13**, thus demonstrating that the latter is not a genuine photoproduct [4].

The mechanism of these novel photoreactions has not yet been investigated. However, it seems plausible that C–C-bond cleavage of the oxirane ring in the excited species of **1** is the key step in the observed isomerization processes. Irradiation of the separate isomers **2** and **3** has shown that the reaction sequence $2 \rightleftharpoons 3 \rightarrow 4 + 5$ is involved in the formation of the new products.

Financial support for this research by the *Swiss National Fund for the Advancements of Scientific Research* and by *Ciba-Geigy AG*, Basel, is gratefully acknowledged.

REFERENCES

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[5] B. R. von Wartburg, to be published.

Erratum

Helv. 57, 1974 (1974), mémoire N° 214 par F. Cocu & al.: p. 1981, 4e ligne à partir du haut, remplacer 3 par 5 (= 4'); p. 1981, 5e ligne à partir du haut, remplacer 145° par 150°.

i.b./c.c. Symposium

'Future developments for additives, chemicals, fillers and reinforcements for resins, molding compounds, foamed plastics, film, sheeting, profiles laminates and synthetic resins coating'.

Strombeek (Belgium), March 19–20, 1975

Further informations: i.b./c.c. Administration, Nieuwelaan 65, B-1820 Strombeek (Belgium).

i.b./c.c. Symposium

'Technical and economic evaluation – markets and future trends for organic and inorganic intermediate chemicals, drugs, fine chemicals and active principles'.

Strombeek (Belgium), October 22–23, 1975

Further informations: i.b./c.c. Administration, Nieuwelaan 65, B-1820 Strombeek (Belgium).