

Synthese von muscarinanalogen Epoxiden aus Campholen- und Fencholenverbindungen

Synthesis of Muscarin Analogue Epoxides from Campholenic and Fencholenic Compounds

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Muscarin, Cyclopentene Epoxide, Trimethylammonium Iodide, Campholenic and Fencholenic Derivatives

In connection with the synthesis and epoxidation of campholenic and fencholenic derivatives some trimethylammonium iodides (**2** and **4**) similar to muscarin were prepared. They may be of interest for the investigation of the cholinergic receptor. The stereochemistry of the epoxytrimethylammonium iodide **4a** was determined by NMR and X-ray analysis.

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