

Synthesis in the tropane class of alkaloids. Pseudotropine and dl-cocaine

Prof. SHAIKH ASROF ALI

Dept. of Chemistry , College of Science ,
King Fahd University of Petroleum & Minerals

<http://www.kfupm.edu.s>

ABSTRACT

Pseudotropine and \pm -cocaine were prepd. via cycloaddn. of nitron intermediates, e.g. I. The synthetic utility and the high degree of regiochem. and stereochem. control inherent in the nitron cycloaddns. were stressed.

