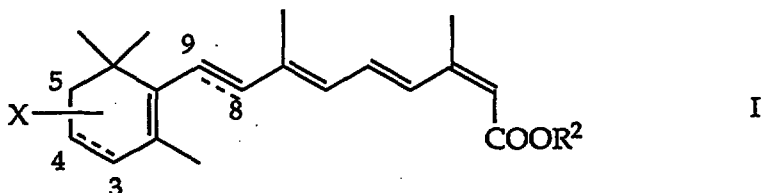


Abstract

Retinoids of the general formula

5



wherein

X is oxo or a group OR¹ in the 4- or 5-position;10 R¹ is hydrogen, alkyl or acyl; andR² is hydrogen or alkyl;

the dotted bonds are optional and a 3,4-double bond can only be present when X is in the 5-position;

15 as well as pharmaceutically usable salts of carboxylic acids of formula I

can be used for the therapy and prophylaxis of dermatological disorders which are accompanied by epithelial lesions, e.g. acne and psoriasis, as well as malignant and premalignant epithelial

20 lesions, tumours and precancerous changes of the mucous membrane in the mouth, tongue, larynx, oesophagus, bladder, cervix and colon.

