

ABSTRACT

COMPOSITION AND METHOD OF TREATING DEPIGMENTATION DISORDERS

Vitiligo and other tyrosinase-positive depigmentation disorders are treated by topical application of a pseudocatalase and subsequent exposure to a sub-minimal erytherma dose of UVB light. After a course of treatment, pigmentation of the affected areas can be maintained with the pseudocatalase without UVB light treatment. The preferred pseudocatalases are transition metal co-ordination complexes, especially manganese (II) bicarbonate.

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