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(54) Title: PORIFERA-BASED THERAPEUTIC COMPOSITIONS FOR TREATING AND PREVENTING SKIN DISEASES

(57) Abstract: Therapeutic compositions and methods for using same for treating skin conditions and diseases are disclosed. Treat-
able skin conditions and diseases include without limitation acne vulgaris, rosacea, seborrheic dermatitis, eczema (atopic dermatitis),
psoriasis, photo-aging and actinic keratosis acne vulgaris, psoriasis, photo-aging and eczema. Therapeutic compositions disclosed
are derived from Porifera species, specifically sponges, and more specifically fresh water sponges. One disclosed embodiment is
derived from Spongilla species and is formulated with pharmaceutically acceptable excipients.



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