

ABSTRACT**MIXTURE FOR THE INHIBITION OF MELANIN BIOSYNTHESIS**

The present invention relates to a mixture comprising acetylglucosamine and 4-(1-phenylethyl)-1,3-benzenediol for use as a cosmetic and/or medicament, and particularly for the inhibition of melanin biosynthesis, and to a cosmetic and/or pharmaceutical formulation comprising such a mixture for the treatment of hyperpigmented lesions of the skin such as, for example but without limitation, lentigo solaris, age spots, melasma and chloasma, for rendering uniform the color of the skin, for counteracting the formation of free radicals, and for counteracting or preventing signs of skin aging such as wrinkles and lack of skin tone, and generally for improving the aesthetic conditions of the skin.

No illustrative drawing.