

Title (en)

PHOTODYNAMIC INACTIVATION OF VIRAL AND BACTERIAL BLOOD CONTAMINANTS WITH HALOGENATED COUMARIN AND FUROCOUMARIN SENSITIZERS

Title (de)

PHOTODYNAMISCHE INAKTIVIERUNG VON VIRALEN UND BAKTERIELLEN BLUTKOMBINANTEN MIT HALOGENIERTEN COUMARIN-UND FUROCOUMARIN-SENSIBILATOREN

Title (fr)

PROCEDE D'INACTIVATION PHOTODYNAMIQUE DE CONTAMINANTS DU SANG DE NATURE VIRALE ET BACTERIENNE A L'AIDE DE SENSIBILISANTS A LA COUMARINE OU LA FUROCOUMARINE

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Application

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Abstract (en)

[origin: WO9608965A1] Viral, bacterial and parasitic contaminants in biological compositions are photodynamically inactivated by mixing halogenated coumarin and furocoumarin photosensitizers with the biological composition and irradiating the mixture. The figure depicts the proposed energy diagram of the instant photosensitizers.

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