

Title (en)

BACTERIOSTATIC OR BACTERIOCIDAL COMPOSITIONS AND METHODS

Title (de)

BAKTERIOSTATISCHE ODER BAKTERIOZIDE ZUSAMMENSETZUNGEN UND VERFAHREN

Title (fr)

COMPOSITIONS BACTÉRIOSTATIQUES OU BACTÉRIOCIDES ET PROCÉDÉS

Publication

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Application

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Abstract (en)

[origin: WO2009055620A1] Particular aspects provide compositions and methods for treating or preventing bacterial infection or at least one symptom related to bacterial infection, and the like in a subject in need thereof by administering a therapeutic composition comprising at least one electrokinetically generated fluid (including gas-enriched electrokinetically generated fluids) as disclosed herein, the electrokinetically altered aqueous fluid suitable to alter cellular membrane structure or function sufficient to provide for modulation of intracellular signal transduction, wherein treating bacterial infection or at least one symptom related to bacterial infection is thereby afforded. In particular embodiments, the fluids are gas-enriched fluids or therapeutic compositions and methods, and include oxygen-enriched water optionally in combination with other therapeutic agents. Other embodiments include particular routes of administration or formulations for the gas-enriched therapeutic compositions.

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