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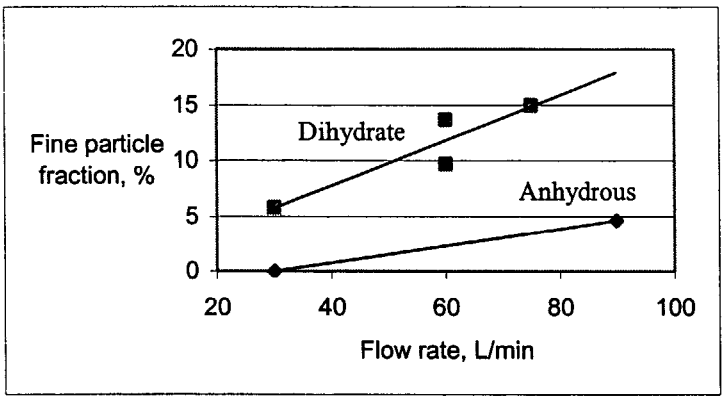
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(54) Title: DIHYDRATE DEHYDROEPIANDROSTERONE AND METHODS OF TREATING ASTHMA OR CHRONIC OBSTRUCTIVE PULMONARY DISEASE USING COMPOSTIONS THEREOF



(57) Abstract: This invention relates to a powder formulation comprising a dihydrate dehydroepiandrosterone covalently bound to a sulfate, its analogue(s) or salt(s) by itself and with a pharmaceutically or veterinarily acceptable carrier, and having a particle size of about 0.1 μm to about 100 μm. The formulation can be used to treat or prevent asthma, chronic obstructive pulmonary disease, lung inflammation, SARS, and other respiratory diseases or conditions. The formulation may be prepared by jet milling, and may be delivered through the respiratory tract or other routes. The formulation is provided in a device and a therapeutic kit.

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