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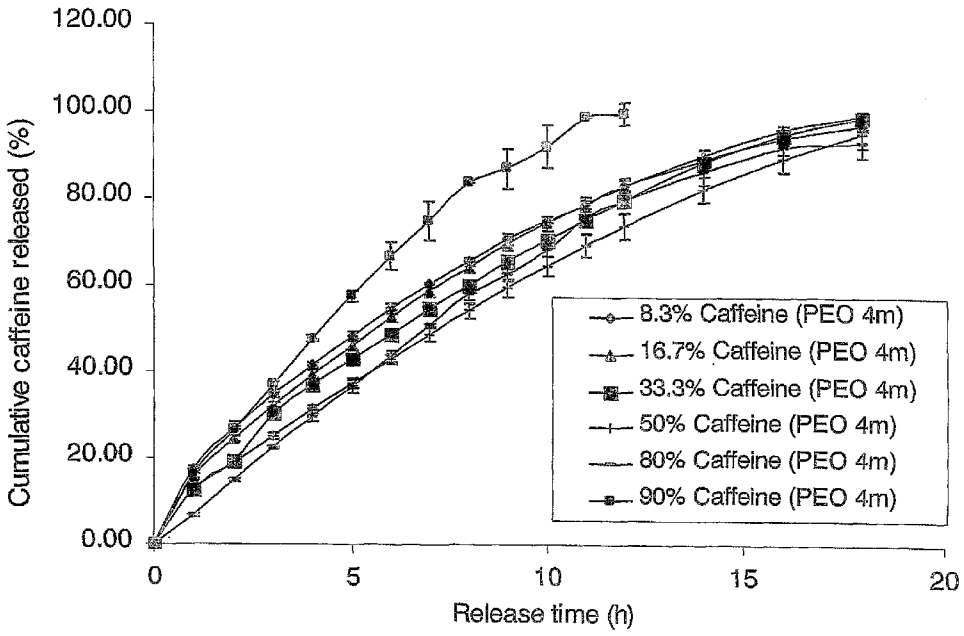
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(54) Title: SUSTAINED-RELEASE TABLET FORMULATION



(57) Abstract: The invention provides a sustained-release tablet that can release caffeine and other xanthine derived stimulants at a nearly constant rate. The tablet comprises a hydrophilic polymer of high molecular weight and in one embodiment, the tablet includes caffeine and poly(ethylene oxide) of molecular weight of about 4 x 10^6 to 8 x 10^6. Sustained delivery of caffeine and other xanthine-derived stimulants is possible with a low concentration of the polymer and moreover, a wide range of concentration of caffeine and other stimulants can be released at a nearly constant rate.

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