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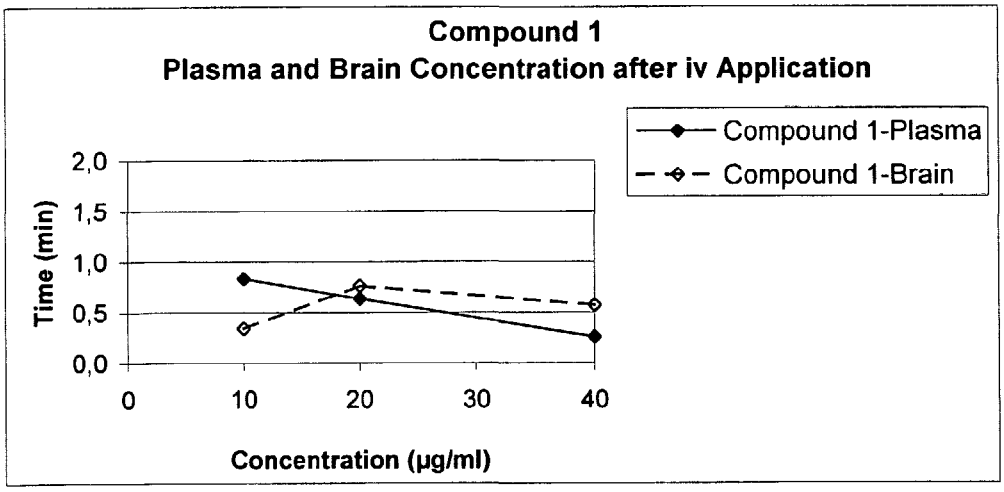
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[Continued on next page]

(54) Title: USE OF EPOTHILONES IN THE TREATMENT OF BRAIN DISEASES ASSOCIATED WITH PROLIFERATIVE PROCESSES



Compound 1: 4,8-dihydroxy-16-(1-methyl-2-(2-methyl-4-thiazolyl)-ethenyl)-1-oxa-7-(1-propyl)-5,5,9,13-tetramethyl-cyclohexadec-13-ene-2,6-dione

(57) Abstract: This invention provides the use of an Epothilone, which shows an average distribution coefficient between plasma and brain of 0.3 to 1.5 in the mouse intravenous bolus injection assay, for the preparation of a medicament for the treatment of a brain disease associated with proliferative processes.

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