

Title (en)
METHODS TO POTENTIATE INTRAVENOUS ESTRAMUSTINE PHOSPHATE

Title (de)
VERFAHREN ZUR POTENZIERUNG INTRAVENÖS ESTRAMUSTIN PHOSFAT

Title (fr)
PROCEDES DE POTENTIALISATION DE L'ESTRAMUSTINE PHOSPHATE INTRAVEINEUX

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Application
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Abstract (en)
[origin: WO9949869A1] Estramustine phosphate is an anti-mitotic chemotherapeutic drug with proven efficacy against cancer. The invention describes methods which potentiate the therapeutic benefit of intravenous estramustine phosphate. The invention provides for intravenous estramustine phosphate to be administered at a high dosage exceeding 1300 mg as a single dose. Efficacious enhancement of estramustine phosphate pharmacokinetics is thereby achieved. Further provided, estramustine phosphate may be intravenously administered for use in combinational regimens with other chemotherapeutic agent. The therapeutic advantages achieved using the intravenous estramustine phosphate formulation are applicable to treatment of a variety of cancers including prostate cancer, breast cancer, lung cancer, colorectal cancer, pancreatic cancer, ovarian cancer, melanoma, and other cancers.

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