

Title (en)  
METHOD FOR PROTECTION FROM CHEMOTHERAPEUTIC SIDE EFFECTS

Publication  
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Application  
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Priority  
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Abstract (en)  
[origin: WO8907942A1] S-2-(3-aminopropylamino)ethyl dihydrogen phosphorothioate and pharmaceutically acceptable derivatives thereof are useful in protecting a patient undergoing chemotherapy from cardiotoxic and bone marrow toxic side effects associated with administration of chemotherapeutic agents.

IPC 1-7  
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IPC 8 full level  
**A61K 31/66** (2006.01); **A61K 31/70** (2006.01); **A61P 35/00** (2006.01); **A61P 39/02** (2006.01); **A61P 43/00** (2006.01)

CPC (source: EP)  
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Citation (search report)

- Proceedings of the 9th Annual Conference of the IEEE Engineering in Medicine and Biology Society, Boston, 13th-16th November 1987, pages 1443-1445, New York, US; M.-A. RIX-MONTEL: "Radioprotective effects of thiophosphates", whole article.
- American Association for Cancer Research Proceedings, Vol. 22, March 1981, page 271, Abstract No. 1075, Washington, DC, US; T.L. PHILLIPS et al.: "Differential protection against cytotoxic chemotherapeutic effects on bone marrow CFUs, intestinal crypt cells, EMT6 tumor", whole article.
- J. Pharmacobio.-Dynamics, Vol. 3, No. 7, July 1980, page s-21; M. ONODA et al.: "Effect of various kinds of drugs in vitro on the proliferation of leukopoietic stem cells (CFU-C)", whole article.
- Drugs of the Future, Vol. 14, No. 11, November 1989, pages 1105-1107; whole article.
- See references of WO 8907942A1

Designated contracting state (EPC)  
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