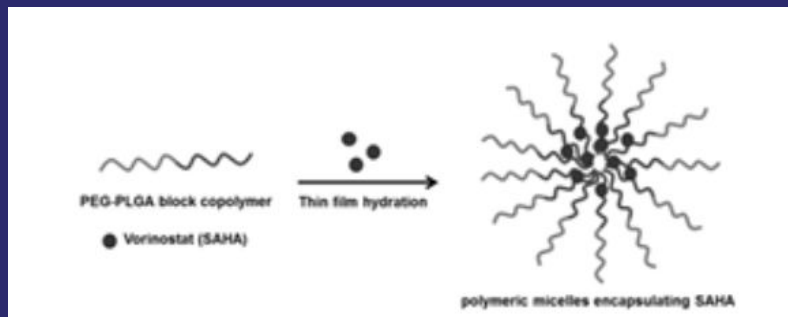


Granted IN426781

A chemotherapeutic composition for treating malignant tumors and method for preparing the same



NEED

Challenges include the passive targeting of cancer cells for specific drug delivery and enhancing the overall anticancer efficacy of SAHA.

SOLUTION

The invention provides a chemotherapeutic composition for treating malignant tumors, entrapping SAHA in polymeric micelles for improved drug delivery.

INNOVATION

The method introduces a novel approach to prepare the chemotherapeutic composition, ensuring high encapsulation efficiency and size control of polymeric micelles for enhanced anticancer activity.

MARKET ANALYSIS

Market: Pharmaceutical industry focusing on cancer therapeutics

CAGR: It is estimated to be around 8-10%

Potential Indian Clients: Pharmaceutical companies, research institutions, and hospitals in India involved in cancer treatment and drug development.

WHY INVEST?

Chemotherapeutic composition

Malignant tumors

Suberoylanilide hydroxamic acid (SAHA)

Encapsulation efficiency



AT A GLANCE

- Current TRL NA
- Funded by NA
- IPC A61K
- Domain
Cancer Treatment Technology

For more information, reach out to (contact person), (designation), (organization) at (email ID) and (phone number)



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