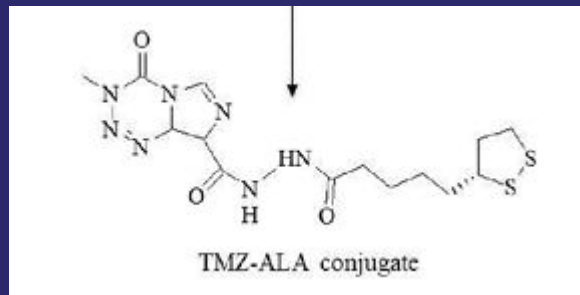


Granted IN393113

A drug conjugate and method of preparation thereof



NEED

Current drug therapies face challenges in overcoming drug resistance, requiring new targeted therapies, especially for glioma treatment.

SOLUTION

The invention provides a temozolomide-lipoic acid conjugate, enhancing autophagy in glioma therapy and addressing drug resistance.

INNOVATION

The invention introduces a novel drug conjugate formula and method for its synthesis, potentially revolutionizing glioma therapy by addressing drug resistance and improving treatment outcomes.

MARKET ANALYSIS

Market: Cancer therapeutics

CAGR: 10%

Potential Indian Clients: Pharmaceutical companies, cancer research institutes.

WHY INVEST?

Self-assembling

Nano-size range

Glioblastoma multiforme (GBM)


Blood-brain barrier (BBB)



AT A GLANCE

- Current TRL NA
- Funded by NA
- IPC A61K
- Domain
Pharmaceutical nanotechnology

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



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