





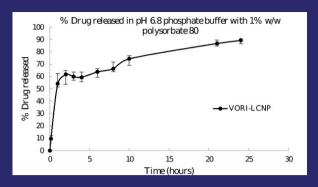
विज्ञान एवं प्रौद्योगिकी विभाग DEPARTMENT OF **SCIENCE & TECHNOLOGY**



Granted

IN201911011318

A lyotropic liquid crystalline nanoparticles based hydrogel of voriconazole for topical application



NEED

There is a need for a topical pharmaceutical composition delivering voriconazole effectively with minimal systemic side effects for fungal infections.

MARKET ANALYSIS

Market: Topical anti-fungal treatment CAGR: N/A Potential Indian Clients: Pharmaceutical

companies, dermatologists, hospitals, clinics

SOLUTION

The disclosure presents a topical voriconazole composition encapsulated in lyotropic liquid crystalline nanoparticles for improved delivery efficacy.

INNOVATION

Developing a pharmaceutical composition with voriconazole encapsulated in nanoparticles, offering controlled release, stability, and enhanced permeation for effective fungal infection treatment.

WHY INVEST?

Lyotropic liquid crystalline nanoparticles (LCNPs) Hydrogel Permeation Topical composition



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



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