

Biological Evaluation of Pillar[5]arene-Isatin Inclusion Complexes to Combat Wound Infections

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Doctor of Philosophy in Biochemistry

By

**Jothi Nayaki S
(18PHBCP001)**

Supervisor

Dr. D. Kavitha

Assistant Professor (SS)

Department of Biochemistry, Biotechnology and Bioinformatics

**Avinashilingam Institute for Home Science and Higher Education
for Women, Coimbatore – 641043**

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80_RECOMMENDATIONS

- Gene expression profile of pillar[5]arene-isatin inclusion complexes treated bacterial pathogens can be elucidated
- The efficacy of the compounds can be assessed against prominent fungal pathogens responsible for wound infections
- *In vivo* validation of wound healing ointment can be performed