Chapter 2  SCOPE AND OBJECTIVE

Scope

Objective
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Research gaps

- Non availability of a fungal chondroitinase
- Optimization of cultural conditions for production of fungal chondroitinase
- Therapeutic application of fungal chondroitinase
- Formulation of enzyme

Objectives

- To screen soil samples for identification and isolation of fungi producing chondroitinase
- To optimize the cultural conditions for the production of chondroitinase
- To purify and characterize the enzyme
- To check the anti cancer and wound healing activity of the isolated enzyme
- To develop a suitable delivery system