

## REVIEW ARTICLE

# CINNAMIC ACID AND ITS DERIVATIVES AS POTENTIAL ANTI-TUBERCULAR AGENTS

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### ABSTRACT

Cinnamic acid is one of the naturally occurring chemical compounds present in various plants. It is obtained by both isolation from crude drugs, and by the synthetic route. In the last 10 years, many researchers have explored cinnamic acid for its pharmacological activities. Out of this anti-microbial and anti-tubercular activities are mainly focused in this review. Because of the unique structural features of cinnamic acid, various substitutions can be done. This review is an attempt to summarize the chemistry, reactions and pharmacological activities of cinnamic acid with a special focus on its anti-tubercular activity.