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Phytochemical evaluation, total phenolic content, and thin layer chromatography – bioautography approach for the evaluation of antibacterial activity in *Martynia annua* L. extracts

The dissertation is submitted to University of Mysore for the partial fulfillment of the degree of

Master of Science in Botany

Submitted By

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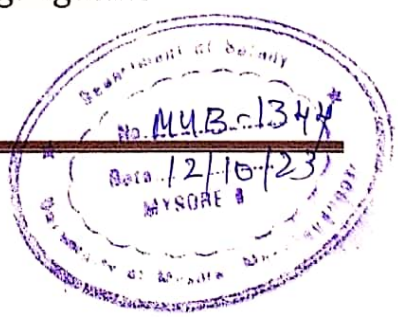

Certificate

I, **Rakshitha H. R.**, certify that this dissertation report is the result of project work entitled **"Phytochemical evaluation, total phenolic content, and thin layer chromatography – bioautography approach for the evaluation of antibacterial activity in *Martynia annua* L. extracts"** submitted by me, to the University of Mysore for the partial fulfillment of requirements of the degree of Master Science in Botany represents my own original work. The research was conducted under the guidance of **Dr. M. S. Nalini,** Professor at the Department of Studies in Botany, University of Mysore, Manasagangotri, Mysore, during the academic year 2022 – 2023.

I further certify that this Project report or any part of it has not been submitted for award of any other degree/diploma of this or any other University.

Rakshitha H.R

Signature of the Candidate

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Signed by me on 27/09/2023

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Verified
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