

**Preparation of Chemical intermediates for the syntheses of alkaloid
Mukonidine**

A Dissertation for

Course code and Course Title: CHC 651 Discipline Specific Dissertation

Credits: 16

Submitted in partial fulfillment of Master's Degree

M.Sc.in Chemistry

by

MS. DEEPTI NANDAKUMAR NAIK

22P0490017

468689336285

201902075

Under the Supervision of

Dr. VINOD MANDREKAR

School of Chemical Sciences

Organic Chemistry



GOA UNIVERSITY

April 2024

Examined by:

(Signature)

(Signature)
21/5/24

(Signature)
21/5/24

(Signature)
21/5/24

(Signature)
21/5/24



Seal of the School

DECLARATION BY STUDENT

I hereby declare that the data presented in this Dissertation report entitled “ **Preparation of Chemical intermediates for the syntheses of alkaloid Mukonidine**” is based on the results of investigations carried out by me in the Organic Chemistry at the School of Chemical Sciences, Goa University under the Supervision of Dr. Vinod Mandrekar and the same has not been submitted elsewhere for the award of a degree or diploma by me. Further, I understand that Goa University or its authorities will not be responsible for the correctness of observations / experimental or other findings given the dissertation.

I hereby authorize the University authorities to upload this dissertation on the dissertation repository or anywhere else as the UGC regulations demand and make it available to any one as needed.

Deepti Nandakumar Naik

22P0490017

Organic Chemistry

School of Chemical Sciences

Date: 19/04/2024

Place: Goa University

COMPLETION CERTIFICATE

This is to certify that the dissertation report " **Preparation of Chemical intermediates for the syntheses of alkaloid Mukonidine** " is a bonafide work carried out by **Ms. Deepti Nandakumar Naik** under my supervision in partial fulfillment of the requirements for the award of the degree of M. Sc. in Chemistry in the Discipline Organic Chemistry at the School of Chemical Sciences, Goa University.

Date: 19/04/24



Prof. V. M. S. Verenkar

Inorganic Chemistry

School of Chemical Sciences

Date: 19/04/2024

Place: Goa University

Dean
School of Chemical Sciences
GOA UNIVERSITY



Dr. Vinod Mandrekar

Organic Chemistry



School Stamp