



### Savitribai Phule Pune University

A Project Report

On

# SIMULTANIOUS ESTIMATION OF DAPAGLIFLOZIN IN DAPAGLIFLOZIN TABLETS

Submitted by

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(M.Sc. Organic Chemistry)

DEPARTMENT OF CHEMISTRY,

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G.M.D ARTS, B. W. COMMERCE AND SCIENCE COLLEGE,
SINNER-422103
Academic Year 2024-2025

## MARATHA VIDYA PRASARAK SAMAJ'S G.M.D ARTS, B. W. COMMERCE AND SCIENCE COLLEGE, **SINNER-422103**



This is to certify that Mrs. RESHMA ASHOK TRIMUKHE, have successfully completed the Project entitled "SIMULTANEOUS ESTIMATION OF DAPAGLIFLOZIN IN DAPAGLIFLOZIN TABLETS" under my supervision in the partial fulfillment of a master of science in the project of Organic Chemistry of Savitribai Phule Pune University, Pune

Date: 25/04/2025

Place:-Sinner

Mrs. D. H. Dabhane

(Project Guide)

Dr. M. R. Gaware

Head Of The Department DEPARTMENT OF CHEM G.M.D. Arts, B.W. Commerce and Science College, Sinner

#### **DECLARATION**

I hereby declare that the presented Research Project on SIMULTANEOUS ESTIMATION OF DAPAGLIFLOZIN IN DAPAGLIFLOZIN TABLETS is uniquely prepared by me at G.M.D. Arts, B.W. Commerce And Science College Sinnar under the guidance of Mrs. D. H. Dabhane

Place: Sinnar

Date: 25/04/2025

Sign- <u>Reimulthe</u>

Name-Reshma Ashok Trimukhe



Maratha Vidya Prasarak Samaj's G.M.D. ARTS, B.W. COMMERCE AND SCIENCE COLLEGE, SINNAR, DIST-NASHIK DEPARTMENT OF CHEMISTRY

## **CERTIFICATE**

This is to certify that PG dissertation entitled Synthesis SIMULTANEOUS ESTIMATION OF DAPAGLIFLOZIN IN DAPAGLIFLOZIN TABLETS submitted by Mrs. Reshma Ashok Trimukhe and it was carried out by the candidate under the supervision of Mrs. D. H. Dabhane. He has successfully completed the project work in Organic Chemistry (CHO-681) during the Sem-4th of academic year 2024-2025.

Date: 25/04/2025

Place: Sinnar

Mrs. D. H. Dabhane

(Project Guide)

Prof.(Dr).M.R.Gaware

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DEPARTMENT OF CHEMISTRY

G.M.D. Arts, B.W. CommerceMD Arts BW Commerce & Science and Science College, Sinnar

(Principal)

College, Sinnar, D

Page 4

#### **ACKNOWLEDGEMENT**

We would to the privilege to thank the selfless people from the core of our heart who with their constant support, affection, inspiration and encouragement made us feel comfortable to successfully compete this venture.

Our deep sense of grattude and harmful thank to Mrs. D. H. Dabhane for his expert guidance, constant encouragement, stimulating discussion.

I am thankful to Principal Dr. N. U. Patil, HOD Dr. M. R. Gaware & Guide Mrs. D. H. Dabhane, Faculty coordinator for support and providing all the necessary facilities during the course of my project work and guided me in light path of the life.

It is our privilege to express our gratitude and sincere thanks to our family for their unconditional love prayer and moral support.

Our acknowledgement is many more what we have expressed here.

Place: Sinnar

Date: 25/04/2025

Sign- Primykha

Name-Reshma Ashok Trimukhe