

ANALYTICAL METHODS & VALIDATION OF AZITHROMYCIN

BY USING UV SPECTROSCOPY

RESEARCH PROJECT SUBMITTED TO

SAVITRIBAI PHULE PUNE UNIVERSITY, PUNE



FOR THE DEGREE OF

MASTER OF SCIENCE

IN

ORGANIC CHEMISTRY

UNDER THE FACULTY OF SCIENCE

BY

Mr. Gurav Aniket Subhash

UNDER THE GUIDANCE OF

Mr. Jagdish Ghotekar

DEPARTMENT OF CHEMISTRY

**G.M.D. ARTS, B.W. COMMERCE AND SCIENCE COLLEGE, SINNAR
422103**

Year- 2024-25



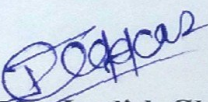
Maratha Vidya Prasarak Samaj's

G.M.D. ARTS, B.W. COMMERCE AND SCIENCE COLLEGE,
SINNAR, DIST- NASHIK

DEPARTMENT OF CHEMISTRY

This is to certify that the work incorporated in the project entitled
Topic name : “ **Validation of Azithromycin by using UV spectroscopy**”.

Was satisfactorily carried out by **Mr. Gurav Aniket Subhash** of M.Sc. II Organic Chemistry. she has completed this project under my supervision and guidance during Academic Year 2024 -2025. This project work submitted by her original and the scientific information obtained from other sources have been acknowledged.


Mr. Jagdish Ghotekar
(Project Guide)



Maratha Vidya Prasarak Samaj's

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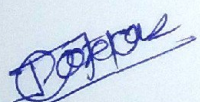
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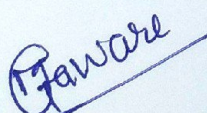
CERTIFICATE

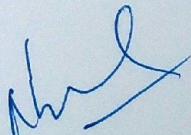
This is to certify that PG dissertation **Validation of Azithromycin by using UV spectroscopy** submitted **Mr. Gurav Aniket Subhash** and it was carried out by the candidate under the supervision of **Mr. Jagdish Ghotekar**. she has successfully completed the project work in Organic Chemistry (**CHO-681**) during the Sem-4 of academic year 2024-2025.

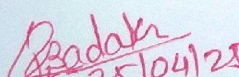
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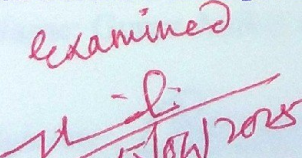
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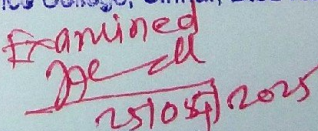

Mr. Jagdish Ghotekar
(Project Guide)


Prof. (Dr.) H. N. Gaware
DEPARTMENT OF CHEMISTRY
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25/04/25
Internal Examiner


25/04/2025
External Examiner


25/04/2025
External Examiner

DECLARATION BY THE CANDIDATE

I hereby declared that this project entitled “ANALYTICAL METHOD VALIDATION FOR ASSAY OF AZITHROMYCIN TABLETS BY UV-SPECTROPHOTOMETER” is uniquely prepared by me at ARNY ANALYTICAL Training Center Nashik project work carried out by under the Guidance of Mr. Jagdish Ghotekar.

Date:- 22/04/2025

Place :- Sinner

Name: Gurav Aniket Subhash

Signature : 