

**ANALYTICAL VALIDATION OF ASSAY
FOR BENDAMUSTINE HYDROCHLORIDE (BND) by
RP-HPLC**

SUBMITTED By

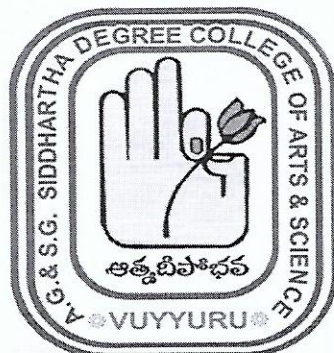
B.KRUPA

(2171103)

Under the Supervision of

Dr.V.Sreeram, M.Sc., M.Phil., Ph.D.

**DEPARTMENT OF CHEMISTRY (P.G)
A.G & S.G. Siddhartha Degree College, Vuyyuru**



**THE DISSERTATION SUBMITTED TO
A.G & S.G. SIDDHARTHA DEGREE COLLEGE
OF ARTS & SCIENCE
(AUTONOMOUS), VUYYURU
IN PARTIAL FULFILMENT OF THE REQUIREMENTS
FOR THE DEGREE OF MASTER OF SCIENCE**

AUGUST- 2023



Adusumilli Gopalakrishnaiah & Sugarcane Growers Siddhartha

Degree College of Arts & Science, Vuyyuru-521165, Krishna Dt., A.P.

AUTONOMOUS COLLEGE (Aided College of Govt. of Andhra Pradesh)

NAAC Grade : **A** grade, by NAAC, Bangalore

(Managed by : *Siddhartha Academy of General & Technical Education, Vijayawada*)

[Regd. No.45 of 1975]

Dr.C.Nagaswara Rao

President

Ph.No.: 08676-233267;FAX No.08676-233830

www.agsgsc.edu.in

agsgsiddhartha@gmail.com

P. Lakshmana Rao

Secretary & Correspondent

S. Venkateswara Rao

Treasurer

CERTIFICATE

This is to certify that dissertation entitled “ANALYTICAL VALIDATION OF ASSAY FOR BENDAMUSTINE HYDROCHLORIDE (BND) by RP-HPLC” is a bonafied work carried out by **B.KRUPA**, Reg.No: **2171103** under supervision of me, is submitted in the partial fulfillment of the requirements for the award of degree of Master of Science in chemistry (Organic Chemistry) to A.G & S.G.SIDDHARTHA DEGREE COLLEGE OF ARTS & SCIENCE, VUYYURU. No part of the dissertation has been submitted for any degree/diploma or any other academic award anywhere before.

Dr. V.Sreeram

Project Guide,

Head,

Head PG. Department of Chemistry
PG Department of Chemistry
A.G. & S.G. Siddhartha College of Arts & Science
VUYYURU-521 165 Krishna Dt. A.P.

A.

EXTERNAL EXAMINER

DECLARATION

I hereby declare that the original project work embodied in this dissertation entitled "*Analytical Validation Of Assay For Bendamustine Hydrochloride (Bnd) by RP-HPLC*" submitted to "A.G & S.G. SIDDHARTHA DEGREE COLLEGE OF ARTS & SCIENCE (AUTONOMOUS), VUYYURU for the award of degree of Master of Science (M.Sc.) in the Chemistry of the faculty of Organic Chemistry is the outcome of investigations carried out by me under the supervision of **Dr.V.Sreeram, Head, PG Department of Chemistry**. I declare that the work incorporated is original and due acknowledgment has been made where ever it is not so. The same has not been submitted elsewhere for any degree or diploma.

I also declare that I myself solely responsible for the genuineness of the findings/observations pertaining to these study in order to complete this dissertation.

Place: Vuyyuru

Date: 5/08/23

B. Krupa
B.KRUPA

(2171103)