## Method development and validation for the estimation of Buclizine drug substance by high perfromanance liquid chromatography

SUBMITTED By

#### VERISE SAMBA DURGA RAO

(Y19OCH102034)

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 KRISHNA UNIVERSITY, MACHILIPATNAM IN PARTIAL FULFILMENT OF THE REQUIREMENTS FOR THE DEGREE OF MASTER OF SCIENCE

**AUGUST- 2021** 

# 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]

N. Venkateswarlu 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 the work incorporated in this M.Sc dissertation entitled "Method development and validation for the estimation of Buclizine drug substance by high Perfromanance liquid chromatography" is a bonafied project work, carried out by of Mr. VERISE SAMBA DURGA RAO (Y19OCH102034), M.Sc (Organic Chemistry) Student, registered with "Krishna

University" under my supervision.

Project Guide, Project Guide, Head, PG Department of Chemistry Mead, P.G. Department of Chemistry A.G. & S.G. Siddhartha College of Arts & Scier of YUYYURU-521 165 Krishna Dt. A.P.

EXTERNAL ÉXAMINER

### DECLARATION

I hereby declare that the original project work embodied in this dissertation entitled "Method development and validation for the estimation of Buclizine drug substance by high Perfromanance liquid chromatography" submitted to "Krishna University" 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: 07/09/2014 V. S. Durga Rao. VERISE SAMBA DURGA RAO

(Y19OCH102034)