# UNIVERSITY OF MYSORE DEPARTMENT OF STUDIES IN BIOTECHNOLOGY

## "Targeting Alzheimer's with Buffalo Colostrum Casein Peptides"

Dissertation work submitted in partial fulfilment of the requirement for the award of the degree

**MASTER OF SCIENCE IN BIOTECHNOLOGY** 

## Submitted by BHOOMIKA M G

Reg no: P01ZZ21S0305

IV Semester,

M.Sc. Biotechnology

Department of Studies in Biotechnology

Manasagangotri, University of Mysore

Mysuru-570006

Under the guidance of

Dr. H.S. APARNA Professor

Department of Studies in Biotechnology Manasagangotri, University of Mysore Mysuru-570006

September 2023



### Department of Studies in Biotechnology

Manasagangotri, Mysuru-570.006, Karnataka, India

Dr. H. S. Aparna, Ph. D. Professor

Mobile: +91-9448178576 E-mail: hsa.uom@gmail.com

#### CERTIFICATE

This is to certify that this dissertation entitled "Targeting Alzheimer's with buffalo colostrum casein peptides" submitted to the University of Mysore, Mysuru, for the award of Master of Science in Biotechnology is a record of research work carried out by Ms. Bhoomika M G under my guidance and supervision at the Department of Studies in Biotechnology, University of Mysore, Manasagangotri during May to August 2023

Place: Mysore

Date: 1st September 2023

Dr. H. S. Aparna

(Project supervisor) Dr. H. S. APARNA Professor

DOS in Biotechnology University of Wi Mysore - 570 Dic

Examiners:

1.

2.