

20-oct-2020



UNIVERSITY OF MYSORE
CENTRAL INSTRUMENTATION AND RESEARCH FACILITY
INSTITUTION OF EXCELLENCE

Vijnana Bhavan, Hunsur Road, Manasagangotri, Mysore-570 006

Requisition for NMR Analysis

Sample Submitted by

Details of the Guide

Name : Pallavi H.M
Department : chemistry
Contact No. : 9663964194
Email ID : hmpallavi9@gmail.com

Name : Dr. Shaikath Ara Khanum
Department : chemistry
Contact No. : 9901888755
Email ID :

Category : University of Mysore Other University/Institution Industry

Sample Information

Submitted Date : 10/10/2020
Sample Name : ~~xxx~~, ~~xx~~
Sample ID :
Solubility : CDCl₃ DMSO, d⁶
MeOH, d⁴ Acetone, d⁶
Others: -
No. of Samples : Two + 2

Structure

HMP-1 } ¹H NMR & ¹³C NMR
HMP-2 } DMSO = 1.100
54a 55a } ¹H NMR = 500

Tests Required

¹H NMR ¹³C NMR dept 2D Others only 1500

Declaration:

I agree that all the information provided above is true. In any publication to be published using the results, NMR Facility, IOE, University of Mysore, Manasagangotri, Mysore 570 096, India will be acknowledged and a copy of the same will be sent to the IOE Office, University of Mysore, Manasagangotri, Mysore 570 006, India.

Signature of Student
H.M. Pallavi

Signature of Guide (With seal)
Dr. Shaikath Ara Khanum M.Sc., Ph.D.,
Associate Professor
Department of Chemistry
Kavraj's College, Mysore - 570 005

Signature of the Instrument in-charge