

19-Dec-885



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

Name : Vinodkumar  
 Department : Chemistry  
 Contact No. : 8747946144  
 Email ID : maliyappamur@gmail.com

### Details of the Guide

Name : Prof. J. Kesharayya  
 Department : Chemistry  
 Contact No. :  
 Email ID :

Category : University of Mysore  Other University/Institution  Industry

### Sample Information

Submitted Date : 03/12/2019  
 Sample Name : ~~Hex~~ Azo dye  
 Sample ID : Ha, Hb, Hc & He, 4D  
 Solubility : CDCl<sub>3</sub>  DMSO, d<sup>6</sup>   
 MeOH, d<sup>4</sup>  Acetone, d<sup>6</sup>   
 Others: \_\_\_\_\_  
 No. of Samples : 4 + 1 = 05

### Structure

" COSY "

### Tests Required

<sup>1</sup>H NMR     <sup>13</sup>C NMR     dept     2D     Others \_\_\_\_\_

#### 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 570 006, 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

Prof. YADAV D. BODKE M.Sc., Ph.D.  
 Signature of Guide (With seal)  
 Dept. of Chemistry  
 Kuvempu University, Jnana Sahyadri  
 Shankaraghatta-577 451  
 Channarayana  
 Shivamogga Dist., Karnataka.

Signature of the Instrument in-charge