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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

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### Details of the Guide

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Category : University of Mysore  Other University/Institution  Industry

### Sample Information

Submitted Date : 5/02/19  
Sample Name : Benzoxazole, Benzthiazole  
Sample ID : NPBO, CPBO, NPBT, CPBT  
Solubility :  $\text{CDCl}_3$    $\text{DMSO}, d^6$    
 $\text{MeOH}, d^4$   Acetone,  $d^6$    
Others: \_\_\_\_\_  
No. of Samples : 4

### Structure



X = O, S  
R =  $\text{NO}_2$ , Cl

### Tests Required

$^1\text{H NMR}$    $^{13}\text{C NMR}$   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

Signature of Guide (With Seal)

Signature of the Instrument in-charge

For Office Use Only

