

UNIVERSITY SCIENCE INSTRUMENTATION CENTRE
UNIVERSITY OF DELHI

DELHI 110007
FT-IR FACILITY

Phone No. 011-27667834

USIC Ref. No.

Requisition form for sample analysis

1. Name of the User :
2. Name of the Department :
3. Name of the University / Institution :
4. Ph. D registration No. (If. Ph. D. Student) :
5. Name of Supervisor (If. Ph. D. Student) :
6. Brief Descriptions of work :
7. Number of Samples :

Place :

Dated :

(User's Signature)

Signature of the Supervisor/Head
with seal

Note :

1. Please bring dried (at 150° c for 8 hours) KBr AR/IR grade.
2. This request is valid for one turn on the Instrument.
3. The appointment would be given on the first come first basis.

For use of U.S.I.C.

Samples accepted / not accepted :
Tentative date and time allotted :

Approved for analysis

DIRECTOR U.S.I.C.

SAMPLE INFORMATION
(To be filled by the Requisitioner)

Tick the option

1. Sample code :

2. Nature of sample (Solid) : Hygroscopic
 : Non- Hygroscopic.....
 (Liquid) : Aqueous
 : Non-Aqueous
 : Film

3. Modes of Analysis : KBr method
 : Nujole (Liquid paraffin)
 : Solvent method (Please specify solvent)
 : ATR method
 : DRIFT Method

4. Spectra required on
 Transmission mode :
 Absorbance mode :
 Reflection (ATR) :

5. Scanning Range
 For Transmission : 400 – 4000 cm^{-1}
 For Absorbance : 400 – 4000 cm^{-1}
 For ATR : 650 – 4000 cm^{-1}

6. Nature of graph : Overlay
 : Sequential

7. Peak Value/Peak Table : Required
 : Not required

8. Results Required : Soft copy
 : Word File ASCII file
 : Hard copy

9. Any other information regarding sample :

10. E-mail address :
11. Contact No. :

Note : please bring hygroscopic samples in desicator in dry condition:

Signature of Requisitioner

Dated :-