

**Tarsadia Institute of Chemical Science** 

Maliba Campus, Gopal Vidyanagar, Uka Tarsadia University Bardoli Mahuva Road, TARSADI, Dist: Surat - 394 350, Gujarat (INDIA)



## Requisition form for FT-IR analysis

				Date:/	/20
Name of Ap	oplicant:				
Position:					
Email Id & (	Contact Nur	nber:			
Name of Su	ipervisor:				
	Samples:				
(If number	of samples a	are more than five t	hen details should l	oe given on backside)	)
Desired data format:  Def  raw data  both					
	Sr. No.	Sample Code	Sample State <sup>#</sup>	Sample Types*	
	1				
	2				
	3				
	4				
	5				

<sup>#</sup>(Solid/Film/Liquid/Gel/solution) Must specify the name of solvent when compound is submitted as a solution.

\*Volatile/Air Sensitive/Moisture Sensitive/Explosive/Corrosive

Signature of the Applicant	Signature of the Supervisor
Signature of the Applicant	Signature of the Supervisor

Signature of the Analyst

Signature of the instrument in charge

...

Sample requirements:

1) 20 mg if solid and 0.2 mL if liquid.

- 2) It must be fine powder if solid.
- 3) Sample pH must not be less than 5 and must not be more than 8.
- 4) Sample should be clearly labelled with code.
- 5) Submit samples in screw or snap cap vial or Eppendorf.

Charges of	1. ATR Analysis Rs. 200 x No of sample = Rs
analysis to pay	
for academic	2. Transmittance Analysis Rs. 400 x No of sample = Rs