



**DEPARTMENT OF CHEMISTRY**  
**INDIAN INSTITUTE OF TECHNOLOGY ROORKEE**  
**HRMS SAMPLE SUBMISSION FORM**

Name		Mode of Analysis (tick appropriate box)			
Institute ID No.		ESI		Positive	
				Negative	
Source of Salary/Fellowship	CSIR/UGC/Institute/Others	APCI			
E-mail		Date of Submission			
Phone		Special Instruction, if any			
No. of Samples					

**Sample Details**

S. No.	Code	Molecular Formula	Exact Mass
1			
2			
3			
4			
5			

We certify that

- The samples submitted for high resolution mass are pure and unknown in literature.
- NMR characterization is used to establish the purity of the sample.
- Dilute samples in acetonitrile were prepared by dissolving 1 mg of sample in 1 mL of acetonitrile and diluting it further to 100 mL.
- HPLC grade acetonitrile was used to prepare samples.
- The submitted samples are free from chlorosolvents.

We are aware that solvent required for cleaning MS would be collected from us if the injection of our sample chokes the MS.

We certify to acknowledge the use of HRMS instrument in the publications.

Signature of user

Signature of Supervisor with Seal

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OFFICE USE

Received on		Person Analyzed	
Approved by		Sequence Nos.	
Analyzed on		Signature of user (receipt of data)	