

Gas Chromatography-Mass Spectrometry (GCMS)

Gas Chromatography-Mass Spectrometry provides maximum information from every run using advanced analysis capabilities. It provides better MS resolution and the lowest mass deviation with superior sensitivity and spectral integrity. This is particularly useful to identify the product formation and useful in organic synthesis and catalysis purpose.

Make and Model:

Agilent Technologies 5975C

Specification/ Features :

- Process more samples in less time with comprehensive automation features and faster separations
- maximum information from every run using advanced analysis capabilities
- Rapid identification and quantification enabled by automated spectral deconvolution software
- Accurate temperature control (oven, inlet, MS transferline)
- Accurate, precise injection systems.
- Triple-Axis Detector.



Available mode of use:

- Liquids

Whether the facility is open to external users: Yes

Location:

Room no: 370, Second Floor, Central Facility

Department: Department of Chemistry

Contact details: 022-25764154

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