Single Crystal X-ray Diffractometer

Single crystal X-ray diffractometer:

It facilitates to determine accurately the spatial arrangement of the atoms in a molecule in 3-dimentional space.

Make and Model:

Rigaku Saturn 724+ /Dual Source (Cu and Mo K_{α}) Single Cryatal X-ray diffractometer

Specification/ Features:

 Data collection can be done at 100 K as well as ambient condition

Available mode of use:

Solids (organic and inorganic complexes)

Whether the facility is open to external users: Yes

Location: 3rd Floor, near chemistry workshop

Department: Department of Chemistry

Contact details: 022-25764157

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