



Sample Requirements

- ❖ Sample should be dry & non-magnetic.
- ❖ Powder/ metal/ thin-film/ biological samples are accepted for analysis.
- ❖ For thin films, conducting substrate should be chosen. Eg: Copper, Aluminum foil.
- ❖ Biological & liquid samples may be coated / drop-casted on a glass plate (1cm * 1cm) and dried well before the allotted slot timings.

Quantity and Size of the sample required:

- ❖ Powder: 1 to 10 milligram
- ❖ Metal / Thin film: 10 mm * 10 mm * 5 mm (length * breadth * thickness) approximately.