Powder-X Ray Diffraction

Make and Model: PANalytical (X'Pert PRO MDD)

Applications: X-ray powder diffraction is primarily utilized for identifying unidentified crystalline materials, such as minerals and inorganic compounds. The determination of unknown solids is crucial for research in various fields, including geology, environmental science, material science, engineering, and biology.

Charges: For more information and special offers for students, MSME, SSI, National R&D Labs, please visit our website link:

https://www.niist.res.in/testing-and-analysis

R&D Institutes: 1800

Students: 1000

Industry: 2000

(per sample)