Powder-Diffractometer

Principle

Production of monochromatic x-Rays for the analysis of polycrystalline materials.

Manufacturer	Bruker AXS GmbH
Model	D8 Advance
Radiation	Copper
Monochromator	Vario1 Ge(111) Johansson
Detector	LynxEye
Sample-holder	Flip-Stick-multi-sample-holder
Geometries	Reflexion, Transmission, Capillar
Software	Diffrac.Suite