

High Purity Germanium Detector

Instrument : Eurysis Mesures
45% relative efficiency

Type : Coaxial (p-type)

Resolution : 1.90keV at 1332keV
0.90keV at 122keV



Characteristic gamma radiations emitted from radio nuclides are measured using HPGe detector. Intensity of gamma radiations are proportional to the concentration of radio nuclides

Samples analysed: environmental, geological, biological, herbal / ayurvedic, forensic, high purity and nuclear materials.

