IAC 2017: State of the Art Facility





BET Surface Area Analyzer: Quanta chrome Autosorb iQ2 BET Surface Area & Pore Volume Analyzer is an instrument to determine the specific surface area of powders, solids and granules. Analyses: Single- and Multipoint BET (Brunauer, Emmett, and Teller) surface area, thickness,, pore area distributions (BJH method), pore volume, and pore surface area Langmuir surface area, Temkin and Freundlich isotherm analyses,

Measurement modes available;

- Physisoprtion
- Chemisorption