

Available for Services Physisorption Quantachrome

Anton Paar

Model: Autosorp

iQ-MP-MP-VITON



Chemical Engineering
Mahidol University

BET Surface Area Analyzer is an instrument used to measure the specific surface area of materials, which is crucial for studying nanostructures and the physical properties of materials—particularly those in powder form or with porous structures, such as catalysts, adsorbents, minerals, or nanomaterials. The operation of the analyzer is based on the BET theory (Brunauer–Emmett–Teller theory), which describes gas adsorption on solid surfaces in order to calculate the specific surface area.

Capabilities :

- Porous Materials analysis
- Material Analysis for the Food and Pharmaceutical Industries
- Catalysts analysis
- Nanomaterials analysis
- Study and Development of Adsorbents

Service fees

Details

Students and staff
within the university/
institute partners
(MOU)

External
personnel
(government
organization)

External
personnel
(private
organization)

**Surface Area and Porosity Analyzer
: Physisorption**

**1,500 THB/
Sample**

**2,000 THB/
Sample**

**3,300 THB/
Sample**

Contact Info



+66(0)2 889-2138 ext 6145

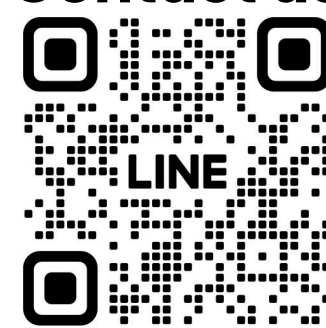


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