

Autosorb-iQ

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Principle of Measurement

- Gas sorption of Nitrogen at 77K

Possibilities

- BET-Surface Area
- Pore volume
- Pore size distribution

Accessories

- Sample cells (6, 9 and 12 mm)
- Dewar for liquid nitrogen
- 2 outgassing stations for sample preparation

Measuring Range

- Ca. 5 – 20 m²
- 0.005 – 0.998 p/p₀

Measuring Time

- 2h Sample preparation
- 1h – 48h Analysis depending on surface area and measuring range

