

## FT infrared spectrometer for solid and liquid samples

### Description/Parameters

The FT-IR Thermo Scientific Nicolet iS10 FTIR Spectrometer. The measurements are carried out in the range  $500\text{--}4000\text{ cm}^{-1}$  with a resolution of  $2\text{ cm}^{-1}$  using ATR or transmission mode. Possibilities to measure bulk material (including powders) and liquid state samples.

### Utilization/Services

- Attenuated Total Reflectance (ATR) mode with Smart iTX attachment;
- Transmission mode with Smart OMNI-Transmission attachment (sample and KBr mix pellet).

