Lab-to-process monitoring and control in Life Sciences
Reliable measurement of bioprocess physical and chemical properties

Raman spectroscopic analyzer systems
Bioprocess composition measurement for better process insights, faster development, and improved outcomes

Raman Rxn2 analyzer
Designed for use in analytical laboratories with model transfer capabilities

Raman Rxn4 analyzer
Designed for analysis in process and manufacturing settings

Raman Rxn-10 probe with biO-Optic
Bioprocess probe for benchtop reactors with detachable immersion optic for autoclave

Raman Rxn-10 probe with Raman optic system for single use
Bioprocess probe with sterile, disposable fittings for single-use bioreactors

Raman Rxn-45 probe
Bioprocess probe for stainless steel reactors and compatible with SIP/CIP

Raman Rxn-46 probe
Bioprocess probe compatible with BioPAT™ Spectro by Sartorius for Ambr® 15, Ambr® 250, and Biostat STR®
Liquid Analysis to ensure and control your Life Science processes

**Instrumentation for upstream applications (fermentation and cell cultivation)**

- **pH**
  - Memosens CPS61E

- **Dissolved oxygen**
  - Memosens COS81E

- **Cell growth**
  - OUSBT66

**Instrumentation for downstream applications (separation and purification)**

- **pH**
  - Memosens CPS61E
  - Memosens CPS77E

- **Conductivity**
  - Memosens CLS82E

- **Concentration**
  - OUSAF44

**Water purification and distribution**

- **pH**
  - Memosens CPS11E

- **Conductivity**
  - Memosens CLS16E

- **TOC**
  - TOC analyzer CA79

**Liquiline transmitter platform**
- Flexible transmitter platform according to your needs

**Memobase software**
- Sensor and calibration management
- Compliant documentation

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