

UniCube Trace

Organic elemental analyser

The analyzer determines carbon (C) and nitrogen (N) at trace levels in solids and liquids, independently of matrix, using high-temperature combustion technology. The instrument is optimized for unattended, high-throughput analysis and is very high sample flexibility

- Nitrogen and carbon determination by high-temperature combustion according to Dumas via a Thermal Conductivity Detector (TCD)
- Complete sample digestion at up to 1,200 °C
- Peak separation without overlap via Temperature Programmed Desorption (TPD) technology
- Integrated 120 positions autosampler (for solids and liquids in capsules), reloadable during analysis
- [Manufacturer's website](#)
- Contact person Kristian Spilling (firstname.surname@syke.fi)



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