YOUR PARTNER FOR:
MATERIALS CHARACTERIZATION
ANALYTICAL INSTRUMENTATION
SAMPLE PREPARATION
WHO ARE WE?

Benelux Scientific is part of an international group of companies active in sales and after-sales support of lab technology to industrial and academic laboratories.

Benelux Scientific has offices in France, Belgium and The Netherlands.

Other members include:

- SOPACHEM (located in Belgium and The Netherlands), focusing on reagents and instruments developed for medical, pharmaceutical and life sciences laboratories.

- POROMETER.COM (offices in Germany, Belgium, China and US), specialized in the manufacturing and international distribution of membrane and filter testing equipment.
OUR MISSION

Benelux Scientific is a leading distributor company focussing on added value in materials characterization, analytical instrumentation and sample preparation technology for laboratories.

We are a strong partner for a limited number of manufacturers who want to outsource their local sales and after-sales activities.

We offer complete solutions and support on the same level as a direct manufacturer’s office.
OFFICES

Belgium
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Netherlands
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France
France Scientifique sprl
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69230 Saint Genis Laval
Tel: +33 426 46 01 60
Fax: +33 426 23 90 10
CUSTOMER SUPPORT

For Benelux Scientific after-sales support is a top priority. A happy customer is the best advertisement. We offer:

- Maintenance contracts
- Service visits
- Calibration and certification
- Basic operator training
- Application support
- User meetings
- Workshops
- Technology Days
WEBSITE - CLIENT PORTAL

- Product information
- News section
- Trainings & workshops
- Branches
- Supplier information

- Customer login page
- Customers’ instruments
- Calbration certificates
- Spare parts & manuals
- Product news
SALES & APPLICATIONS TEAMS

BELGIUM
Sales & Applications
- Steve Bruers
- Nikolaas D’haeze
- Jan De Munck
- Maarten Debrouwere
Office management
- Barbara Delmulle
After sales support
- Ghislain Lison
- Peter Sangster
- Patrice Hellebaut
- Pieter Boudrez

NETHERLANDS
Sales & Applications
- Dr. Randy Israel
- Ko Schaap
- Dennis Koeckhoven
Office management
- Tim Roelofs
After sales support
- Ying Ho Tang
- Christiaan Hamberg
- Roland Koonings

FRANCE
Sales & Applications
- Cédric Trocherie
- Dr. Khalid RBII
- Cécile Vallon
Office management
- Yaël Bratzlavsky
After sales support
- Stéphane Tourel
- Jérôme Borel
AREA’S OF EXPERTISE:

Sample preparation

- Grinding and milling equipment, sample dividing and feeding equipment
- FT-IR and XRF sample preparation (hydraulic presses)
- Microwave digestion systems, high pressure reactors and digestion bombs
- Teflon coated graphite digestion blocks “DigiPREP”
- Glassware and consumables for ICP, AAS and XRF
- Standards, reagents and certified reference materials for ICP, AAS, IC and XRF
- Analytical, precision and humidity balances
AREA’S OF EXPERTISE: Spectroscopy

- Handheld XRF analyzers
- Portable RAMAN and FT-IR analyzers for raw material ID
- Portable NIR analyzers for identification and quantitative analysis
- FT-IR and XRF accessories (transmission, ATR, diffuse reflection)
- Miniature UV-VIS-NIR spectrometers and accessories
- Process optical fiber cells and probes for UV-VIS-NIR transmission and reflectance measurements
AREA’S OF EXPERTISE:

Particle characterization

- Particle size (laser diffraction, DLS, sieve analysis, disc centrifugation)
- Particle shape (Optical analysis, table-top SEM)
- Particle density (helium-pycnometry)
- Stability measurements (zeta-potential: electro-acoustic and streaming potential)
- Pore-size measurement (mercury-porosimetry)
- Surface area and related parameters (BET, chemisorption, Physisorption)
AREA’S OF EXPERTISE:
Chemical analysis

- Mercury analysis (AFS)
- Antimony, Selenium, Arsenic, Bismuth and Tellurium analysis (AFS)
- Extraction and distillation analyzers
- AOX, EOX, POX analyzers
- TOC analyzers
- CS/ONH-analyzers and spark-OES
AREA’S OF EXPERTISE : Mechanical properties

- Tensile and compression testing equipment
- Static and dynamic mechanical analyzers
- IZOD & CHARPY impact testers
- Melt flow index, friction testers, torsion testers
- Rheometers and viscometers
AREA’S OF EXPERTISE :

Thermal analysis

- Thermogravimetry (TGA - Ashing stations - humidity balances)
- Calorimetry (DSC - Simultaneous DSC/TG)
- Thermal conductivity (laserflash - Lambda-measurements)
- Thermal analysis of refractories (HMOR - RUL)
- High temperature dilatometry, TMA
AREA’S OF EXPERTISE :
Surface properties

- Contact angle and surface tension measurement
- Gloss- and haze measurement
- Weathering & light stability
- Dynamic and static friction measurement
- Transmission and reflection measurement, deflectometry
- Table top SEM
- 2D and 3D surface topography analysis
THANK YOU FOR YOUR ATTENTION!