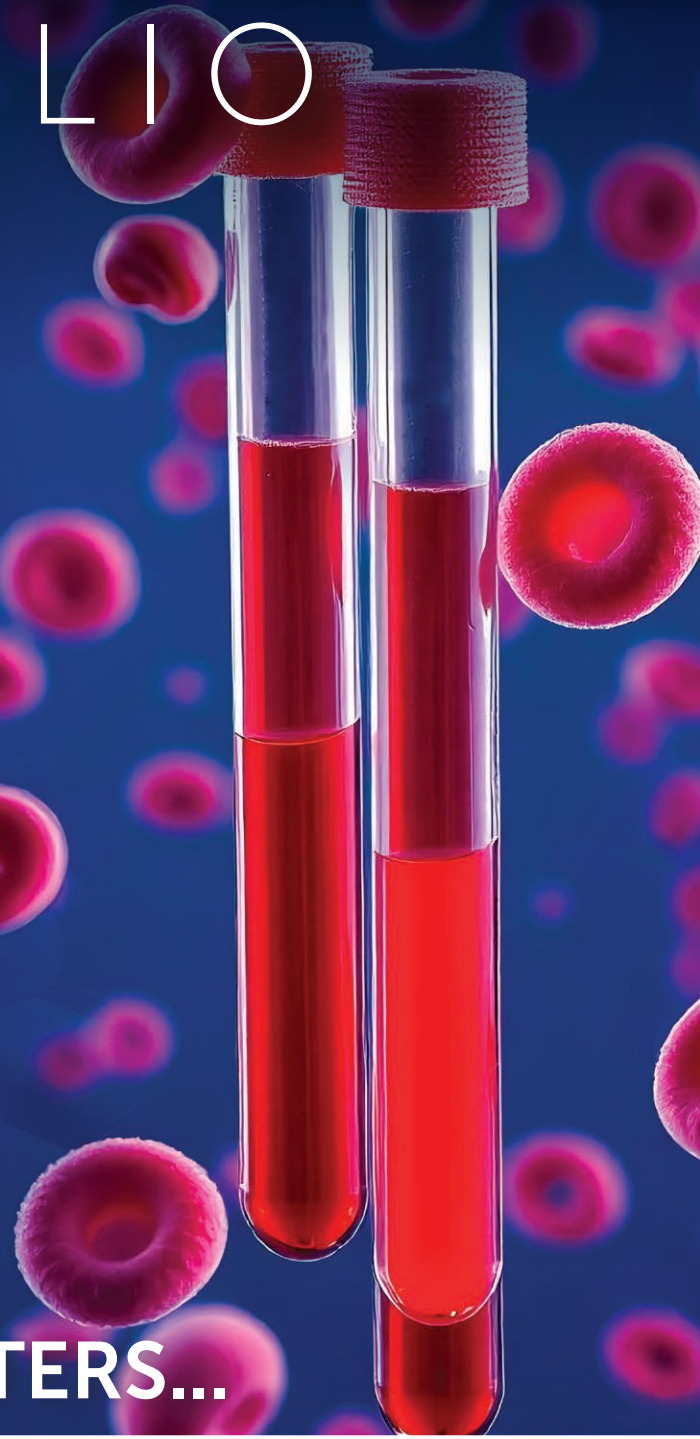
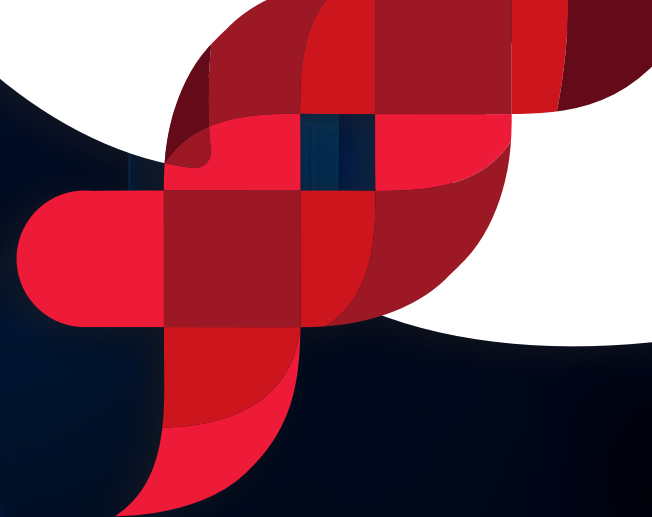
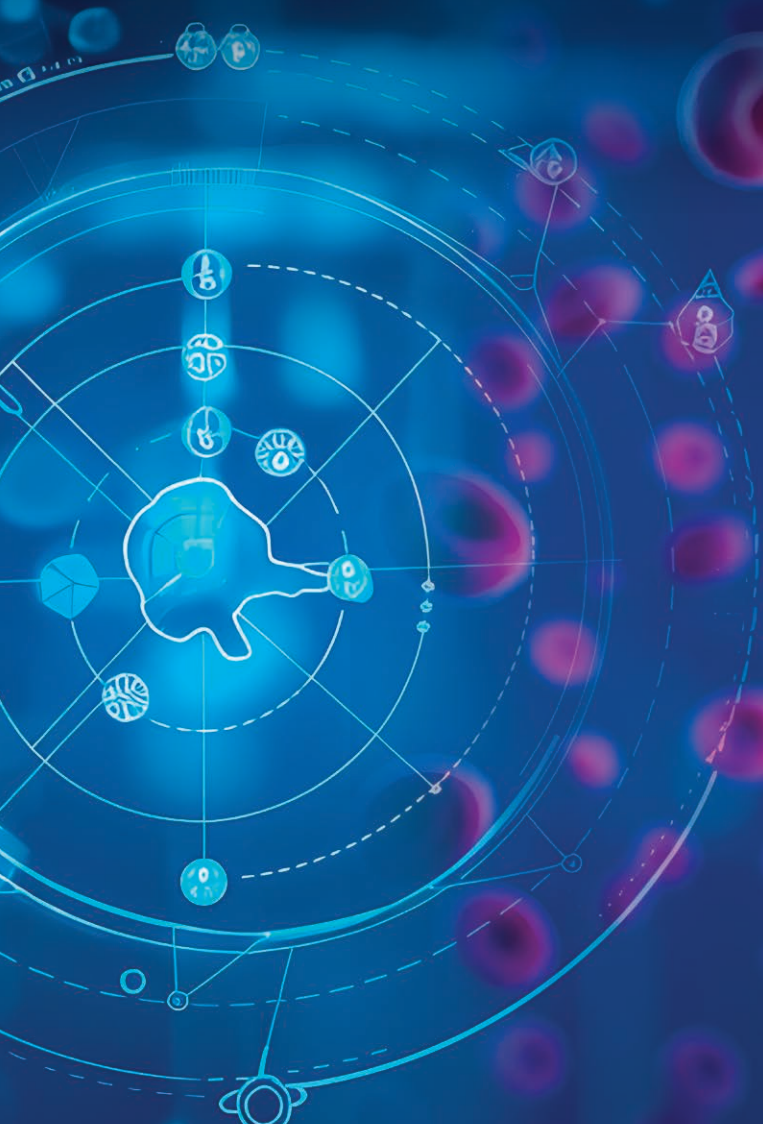




The
Scientific
Group

CLINICAL PORTFOLIO



BECAUSE **LIFE** MATTERS...

Tel: +27 11 568 9047 | Email: sales@scientificgroup.com

Horiba Medical



Hematology Analyzers
Semi and Fully Automated Hemostasis System



Yumizen H560



Pentra 80XL



Yumizen H1500/2500

Clinical Chemistry analyzers
Semi and Fully Automated Chemistry System



Pentra C400



Pentra C200



Yumizen C560

Medcaptain

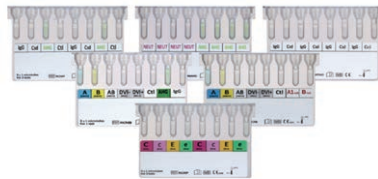
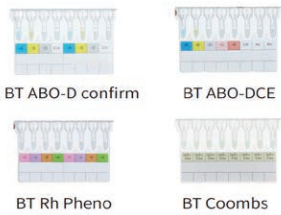


Immunochemistry:

New generation of Fully Automated blood grouping systems
 · 8-Column agglutination technology (CAT) Gel Cards for Immunochemistry
 · Using MC Gel



BT Series Semi Automated Workstation



Fully Automated BT-30



Fully Automated BT-70

Abbott Vysis

Vysis DNA FISH probes

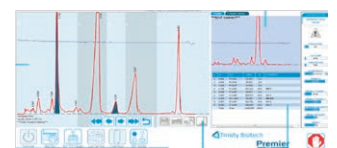
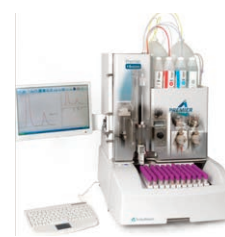
- ThermoBrite Slide Processing System
- Automated and Standardize Slide Specimen Processing
- Automated Imaging and Analysis System for cytogenetic



Trinity Biotech



- Accurate & precise analysis of HbA1c using patented boronate affinity technology
- Detection of variant hemoglobins using ion-exchange HPLC platform
- Point Of Care Uni-Gold™ and TrinScreen Rapid test kits
- Range of CAPTIA™ EIAs
- Comprehensive solutions for autoimmune diagnostics
- Special Clinical Chemistry Range



Sakura Finetek

Histology & Cytology:

- Conventional & Fully Automated Histology:
- Grossing blades / Microscopy blades/ industrial blades
- Cassette printing
- Tissue processing
- Tissue embedding
- Microtomy
- Staining & Coverslipping (Film/Glass)
- Cryotomy
- Cytotek centrifuge
- Cassette & Slide Storage



Immunohistochemistry

Feather Blades

- Histology blades & Biopsy Punches
- Industrial Blades
- Ophthalmology Blades
- Dental and Surgery Blades



Kugel Medical

Anatomical pathology:

- Grossing stations
- Equipment for Anatomy laboratories
- Equipment for Autopsy Rooms
- Dissection kits
- Morgue refrigeration & Accessories
- Transport and storage equipment



In.bio.motion

MAF Test

- A predictive marker in early - Stage breast cancer adjuvant treatment
- Single gene based test
- Identifying patients that will benefit from bisphosphonates in early stage breast cancer
- Excluding patients that will not benefit from bisphosphonates in early stage breast cancer



in.bio.motion
precision through knowledge

Elektronika

Urine chemistry & Urine Sediment analysis

Fully Automated & Semi Automated:



Urised Mini - Urine sediment analysis



Urised Mini - Urine sediment analysis



LabUreader - Urine Dipstick analysis



77 ELEKTRONIKA

S100- Sperm quality Analyser

- Reports liquefaction time, viscosity, appearance, pH and volume
- Closed system with no odour release



F600 - Vaginal Secretion Analyser

- Automatic and intelligent operation without human intervention
- Multi-layer dynamic focus scanning capability

Invitek Diagnostics

Molecular diagnostics:

Full spectrum workflow

- Infectious disease testing (RTP Pathogen Kit (CE-IVD))
- InviSorb® Spin Universal Kit (CE-IVD)),
- Genetic testing (InviSorb® Spin Blood Mini Kit (CE-IVD)),
- Modular products for reliable and validated microbiome sample management
- Sample collection (Stool Collection Tubes, SalivaGene Collector (CE-IVD))
- Stabilization (DNA Stabilizer)
- DNA extraction (PSP® Spin Stool DNA Basic Kit (CE-IVD), PSP® SalivaGene DNA Kit (CE-IVD))
- InviTrap® Spin Universal RNA Mini Kit (CE-IVD),
- InviPrep® Fast Lysis Buffer,
- MSB® Spin PCRapace, InviSorb® Fragment CleanUp



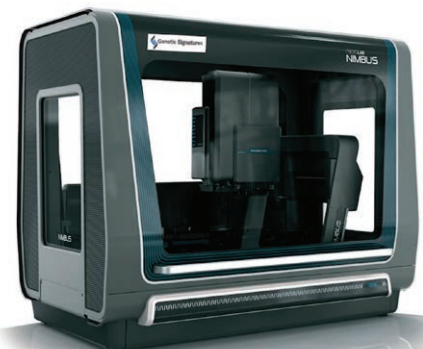
Animal Health Detection Kits

- InviScreen® Mycoplasma (Mg/Ms) Detection Kit, InviScreen® Infectious Bronchitis Virus (IBV)
- Detection kit, InviScreen® Infectious Brusal Disease Virus (IBDV) Detection kit), Food Testing (InviScreen® Allergen Detection Kits,
- InviSorb® Spin Food, InviLisa® ELISA kits, InviRapid® lateral flow assays, InviScreen® GMO Detection Kits, InviScreen® kits for foodborne
- InviScreen® Swine Halal Speciation Kit)
- InviScreen® kits for foodborne pathogen detection,

Genetic Signatures

Real-time PCR based products for detection of infectious diseases under the EasyScreen™ brand. MDx technology provides hospitals and pathology laboratories with the ability to screen for a wide array of infectious pathogens. High degree of specificity in a rapid throughput (time to result) environment.

- Gastrointestinal Infection
- Meningitis
- Respiratory
- Tropical Diseases
- Sexual Health
- Sample Processing Kits
- Anti-Microbial Resistance
- General Purpose Reagents



BioPerfectus

- Molecular diagnostics: Specialization in diagnostics for infectious diseases and women's and children's health.
- Automated nucleic acid extraction systems (SSNP series and SMPE series) compatible with NA extraction kits.
- Automated extraction kits used for the extraction and purification of DNA and RNA from (urine, serum, virus culture medium, nasopharyngeal or vaginal swabs).
- Automated nucleic acid extraction workstations integrates sample loading, NA purification, and PCR setup in one instrument
- The Real-Time PCR systems (temperature uniformity across 96-wells are within a remarkable 0.1°C)
- BioPerfectus Real-Time PCR Kits: Sexually Transmitted Diseases, HPV & Cervical Cancer Screening, Prenatal & Neonatal Care, Respiratory Infectious Diseases, Vector-Borne Diseases.



Nucleic Acid extraction Workstation



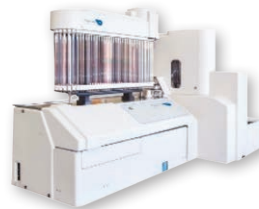
Extraction kits



STC-96A Plus Real Time PCR System

RR Mechatronics

Automated ESR using Westergren Method



RR Mechatronics
Masters of Measurement

GONOTEC GmbH

AN ELITECHGROUP COMPANY

- Freezing point osmometer



Orto Alresa

- Centrifuges
- Distillers



Angelantoni Life Science

- Class II microbiological safety extractor hood
- Refrigerators
- Freezers



VWR

- Analytical Balance
- Semi-micro Balance
- Precision Balance
- Moisture Balance
- Calibration weights



Zeiss

Microscopy:

- Stereo Microscopes & Zoom Microscopes:



Stemi i305



Stemi 508



Discovery V8

- Upright Microscopes:



Primostar 3 iLE



Primostar 3



Axiolab 5



Axioscope 5



- Inverted Microscopes:



Primovert



Axiovert 5



Axiovert 5 digital

MRC Laboratory Instruments



Wide Range of Equipment including:

- Air Samplers
- Colony Counters
- Gas Burner
- Glassware Washer
- Incubators
- Ovens
- Rollers/Rotators
- Shakers
- Thermometers
- Vacuum Pumps



Meslo



- **MESLO** - Electrochemistry, Spectrophotometers, Fluorescence
- **FALC** - Autoclaves, Ovens/Furnaces, Incubators, Water Purification Systems
- **LabBee** - Sample collection swabs
- **PCRBio** - PCR, QPCR, NGS reagents and consumables; DNA extraction
- **SPEX** - Sample prep: Cryogenic Grinders, bead beaters, homogenisers, mills
- **Traceable** - Thermometers, Hygrometers, Barometers
- **PCRmax** - qPCR Instruments and reagents
- **Cole Parmer** - Jenway, Techne, Stuart and Electrothermal
- **Better Basic Labordedarf** - Modular organisation systems
- **ePrep** - Sample preparation automation
- **Griff In Vitro Diagnostics** - IVD Clinical test kits & reagents
- **Innovaprep** - Air sampler, concentrating pipette
- **Environmental Express** - Digestion systems, HotBlock, ProWeight Filters, BOD bottles, TCLP consumables



SG Vac



- **Blood Collection Tubes:** EDTA, Citrate, Plasma, ESR, SST, Plain Red, Glucose
- **Blood Collection Needles:** Safety, Butterfly,
- **Tourniquets & Holders**
- **Blood Lancets**
- **Disposable waste containers**



MaximBio



HIV Testing Products

- HIV-1 Lag Avidity EIA Serum/Plasma Kit
- HIV-1 Lag Avidity EIA Dried Blood Spot (DBS) Kit



Corning

CORNING

Laboratory Consumables

- **Plasticware** - Petri Dishes, Multiwell Plates, Round Bottom Tubes, Centrifuge Tubes, Containers
- **Pipetting** - Pipette Tips, Automation pipette tips, Serological, Transfer pipettes
- **Cell Culture consumables** – Flasks, Dishes, Media, Cryogenic vials and storage
- **Filtration** - Cell strainers, Full Vacuum Units, Syringe Filters, Bottle Top Filters
- **Molecular** - PCR Plates, PCR Tubes, Strip Tubes, Sealing Film
- Permeable Supports, Advanced Surfaces and Extra Cellular Matrices
- **Glassware** - Beakers, Cylinders, Bottles, etc.



Laboratory Equipment

- **Cell Counter**
- **Centrifuges**
- **Liquid Handling** - Pipettes, Bottle Top Dispensers
- **Agitation equipment** - shakers, rotators, vortexes, mixers, rockers
- **Constant Temperature** - dry baths, waterbaths, incubators, hotplate stirrers
- **Molecular Biology** - Thermal cyclers, Electrophoresis unit, Gel Documentation systems, Plate Sealers



T&C Plastics

- **Specimen Jars:** 35ml, 40ml & 150ml
- **Scoop Jars:** 35ml & 40ml
- **Test Tube covers:** 16mm & 20mm
- **Cotton Swabs:** plastic & wood shaft
- **Oropharyngeal swabs:** cotton & rayon
- Nasopharyngeal flock swabs



TCP

MultiSurge

- Hypodermic needle Sterile
- Syringes. Dental needles.
- Dental syringes.
- Spinal needles.
- Tuberculin syringe with needle
- Concentric and Eccentric syringes: 1ml, 2ml, 3ml, 5ml, 10ml, 20ml; 50-60ml
- Catheter tip (50-60ml)
- Syringe bulb (50-60ml)





**The
Scientific
Group**

For Further product information or to place an order,
please contact your nearest representative:

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