

QUALITY LABORATORY PRODUCTS



Molecular Biology Products

Cell Biology Products

Laboratory Plasticware and Equipment

Next Generation Sequencing

Laboratory Automation

Diagnostics

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Nanopore sequencing devices and flow cells. Offering accurate high quality real-time analysis of short to ultra-long fragments of native DNA or RNA. Fully scalable formats, from pocket to population scale.



A leading provider of custom oligonucleotides and genomic solutions, including CRISPR, qPCR, RNAi, and NGS technologies. Renowned for precision, innovation, and unmatched quality.



Tecan provides flexible lab automation solutions with high-performance microplate readers, washers, and imaging platforms. The Tecan IBL immunoassay portfolio is designed for specialty diagnostics, luminescence, and ELISA-based tests.



Safe, precise, and reliable laboratory benchtop equipment including centrifuges, shakers, dry block heaters, vortex mixers, homogenizers and accessories.



Extensive range of high quality products and solutions for immunoassays, spatial biology, cell and gene therapy, immuno-oncology and targeted protein degradation.



Trusted provider of innovative scientific and analytical solutions including osmometers, liquid handling verification systems, anaerobic jars, and dairy testing tools for biopharma, clinical, and food industries.



Balances, electrophoresis products, transilluminators, microplate readers and washers, automated cell counter, nanospectrophotometers and automated magnetic bead extraction platforms.



Comprehensive laboratory benchtop equipment and innovative tools — from shakers, mixers, thermal cyclers, and sterilizers to UV pipette carousels, PCR workstations, and flow cytometry tubes.



Bento Lab is a compact, portable DNA lab combining PCR, microcentrifuge, gel electrophoresis tank, and blue LED transilluminator. Ideal for fieldwork, teaching, or on-the-go testing.



A wide range of liquid handling dispensers including pipettes, pipette controllers, repetitive positive displacement pipettes, syringe dispensers and a variety of pipette stands.



Laboratory equipment including dry bath incubators, hotplates, stirrers, real-time PCR, roller mixers, rotary evaporators, rotators, shakers, thermal cyclers, ultrasonic cleaners and vortex mixers.



Selection of spectrophotometers, micro-volume spectrophotometers, colorimeters and cell density meters.



Optical genome mapping system. Exceptional unbiased, accurate and essential information on structural variant detection and analysis.



Adaptive Focused Acoustics Technology allows non-contact, isothermal processes to be developed in a range of applications in genomics, proteomics, cell biology and drug discovery and formulation.



Solutions for traceable sample storage, including tubes, racks, sealing products, reading and (de)capping equipment and sample management systems.



Benchtop surface plasmon resonance (SPR) instrument to detect a wide range of biomolecules, at extremely small concentrations in a compact, low cost, rapid, and easy to use format.



Automated systems for DNA, cDNA sizing and protein fractionation. Reduce hands-on time, boost throughput, improve data quality and results.



Laboratory automation solutions for liquid handling, sample preparation and management. Offering innovative and adaptable products designed to store, transport and process your samples.



CerTest Biotec specialises in the development of human clinical diagnostic testing products, which include the ViaSure range of PCR based pathogen detection kits.



Reliable and easy-to-use kits for the collection and stabilization of nucleic acids. Painless, non-invasive collection of quality DNA or RNA, transport and store at ambient temperature.



Solutions for molecular and immunological veterinary testing, veterinary diagnostics and pathogen research, to identify, prevent and monitor animal disease.



High-performance DNA and RNA amplification reagents for demanding samples and applications. Offering reverse transcription, PCR, qPCR, Next-Generation Sequencing kits, and qPCR platform.



Antibodies and conjugates for Western blot, ELISA, and Immunohistology, designed to boost signal and reduce background. Multiplexed clinical genomics standards for tumour profiling, NIPT, cfDNA, and germline sequencing.



Automated nucleic acid extraction instruments, with expertise in automation, buffer optimization, and modification of magnetic beads.



Reliable, affordable nucleic acid extraction kits and automated extraction instruments for DNA, RNA, plasmid isolation and PCR applications, delivering fast, reproducible results for applications.



Bioinformatics tools for processing and annotation of NGS data. Fast and accurate variant discovery, annotation, and interpretation of NGS data for whole genomes, exomes, and gene panels.



Specializing in molecular transplant diagnostics, offering high resolution HLA typing, chimerism monitoring and innovative diagnostic tests and software.



Life science tools including primary and stem cells, culture media and reagents, 3D culture, transfection, cell analysis, electrophoresis and endotoxin detection.



Comprehensive range of quality, affordable cell culture media, Fetal Bovine Serum (FBS) and reagents. Fast, efficient and a reliable supply, with rigorous quality control procedures.



Quality laboratory plasticware for cell culture, cryogenics, PCR, sample collection, handling and storage. Including cell culture plates, flasks, dishes, serological pipettes, pasteur pipettes.



High quality, disposable laboratory plasticware including surface decontaminants, pipette filter tips, racks, petri dishes, bags, and benchtop protection.



Simple and accurate molecular diagnostic solutions for reproductive health, precision medicine, infectious disease, NIPT and DPYD genotyping.

APPLICATION AREAS

Environmental Science | Cellular and Molecular Biology | Genomics | Proteomics | Microbiology
Microbiome Research | Epigenomics | Genetic Disease Research | Cancer Research & Oncology
Infectious Disease Diagnostics | Agrigenomics | Reproductive Health | Veterinary Diagnostics
Clinical and Translational Research | Bioinformatics | Laboratory Automation
Drug Discovery & Vaccine Development | Next-Generation Sequencing (NGS)
Diagnostics & Molecular Testing



B-BBEE CERTIFICATE
LEVEL 2 B-BBEE
CONTRIBUTOR



ISO 9001:2015 QUALITY
MANAGEMENT
CERTIFICATE
(CAPE TOWN)



ISO 13485:2016 MEDICAL
DEVICES QUALITY
MANAGEMENT SYSTEMS

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 **WhiteSci**
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