

COVID-19

Product Catalog

Since the emergence of COVID-19 disease, Tulip Diagnostics has been in the forefront developing a wide range of COVID-19 related products for IVD testing, RNA extraction kits, Viral transport medias, Disinfectants and Safety/Protection/Other equipments. This catalog provides an insight to the range of products developed by Tulip.



CE



IVD Range

Rapid Total Antibody Test



Coviscreen™

Double Antigen Sandwich immunoassay for the detection of Total antibodies (IgM+ IgA +IgG) to SARS- CoV-2 in human serum / plasma / whole blood

- Early Detection
- High Sensitivity
- High Specificity

Presentation

REF	502080010	502080025	502080100
Σ	10 Tests	25 Tests	100 Tests

IVD Range

Real-Time PCR Test



PerkinElmer® New Coronavirus Nucleic Acid Detection kit

For the qualitative detection of nucleic acid from SARS-CoV-2 in human oropharyngeal and nasopharyngeal swab samples

- Specific: To SARS-CoV-2 ORF 1 ab & N genes
- Sensitive: Detection limit 7.14 to 27.24 copies/L
- Reliable: Performance verified with case studies
- Automated: Options available for a broad range of sample throughput

Presentation

REF	2019-NCOV-PCR
Σ	48 Tests

Latex-based CRP Test



Rhelax® CRP

Latex- Based Slide test for qualitative and semi-quantitative detection of C-reactive protein in human serum. Sensitivity ~0.6 mg/dl

Presentation

REF	10420025	10420035	10420050	10420070	10420100
Σ	10 Tests	35 Tests	50 Tests	70 Tests	100 Tests

Turbidimetry-Based CRP Test (Multistandard)



Quanta® CRP

Quantitative Turbidimetric immunoassay for the detection of C-reactive protein in human serum. Measuring range 0.6-10 mg/dl

Presentation

REF	1111070050	1111070100
Σ	50 Tests	100 Tests

Rapid CRP Test



Insight® CRP

Rapid Immunochromatographic assay for the detection of C-reactive protein in human serum. Sensitivity ~0.6 mg/dl

Presentation

REF	108170010	108170025
Σ	10 Tests	25 Tests

Turbidimetry-Based CRP Test (Single-standard)



Turbilyte® CRP

Turbidimetric immunoassay for the detection of C-reactive protein in human serum. (Single standard assay) Measuring range 0.6-10 mg/dl

Presentation

REF	1112020050	1112020100
Σ	50 Tests	100 Tests

Latex-based XL-FDP Test



Tulip XL-FDP®

Latex agglutination test for detection of cross linked fibrin degradation products in plasma Sensitivity ≥ 200 ng/ml

Presentation

REF	10650015	10650060
Σ	15 Tests	60 Tests

Turbidimetry-Based D-Dimer Test



Quanta® D-Dimer

Quantitative Turbidimetric immunoassay for the detection of D-Dimer in human plasma. Measuring range: 125-4000 ng/ml

Presentation

REF	1111120025
Σ	25 Tests



RNA Extraction Range

Nuclei Acid Extraction Kit



Presentation

REF	SY609
Σ	48 Tests

PerkinElmer® Nucleic Acid Extraction kit

For extraction and purification of RNA from nasopharyngeal swab, oropharyngeal swab, plasma and serum specimens.

- Efficient: Extraction of RNA using magnetic beads
- Simple: 4-Step Procedure

Acid pH based RNA Extraction Kit



Presentation

REF	1108070100
Σ	100 Tests

* EX-RNA™ - aPH

RNA Extraction kits for RT-PCR (Acid pH Method) is used for the isolation of viral RNA from fresh and frozen plasma, serum, nasopharyngeal swab, oropharyngeal swab, sputum, bronco-alveolar lavage in viral transport medium and other body fluids.

- High recovery and High purity

RNA Extraction-Spin Column Method



Presentation

REF	1108100100
Σ	100 Tests

* EX-RNA™ - SPIN TUBE

RNA Extraction kits for RT-PCR (Spin Tube method) is used for the isolation of viral RNA from fresh and frozen plasma, serum, nasopharyngeal swab, oropharyngeal swab, sputum, bronco-alveolar lavage in viral transport medium and other body fluids.

- High recovery and High purity

Trizol based RNA Extraction Kit



Presentation

REF	1108080100
Σ	100 Tests

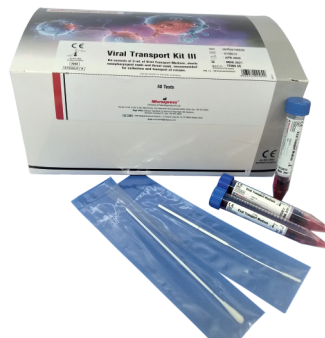
* EX-RNA™ - TRIZOL

RNA Extraction kits for RT-PCR (Trizol method) is used for the isolation of viral RNA from various samples from fresh and frozen plasma, serum, nasopharyngeal swab, oropharyngeal swab, sputum, bronco-alveolar lavage in viral transport medium and other body fluids.

- High recovery and High purity

Transport Medias & RNASE free water

Viral Transport Media



Presentation

REF	203220190050	203220260050
Σ	3 ml x 50 Tests	1 ml x 50 Tests

Viral Transport Kit III™

Intended for the collection and transport of clinical specimens containing viruses, chlamydiae, mycoplasmas or ureaplasmas from the collection site to the testing laboratory.

- Ensures viability of micro-organisms
- Eliminates bacterial and fungal contamination
- Preserves viral activity at room temp.
- Non toxic to host cells

Viral Lysis and Transport Media



Presentation

REF	203220250050
Σ	50 Tests

SAFE SHIELD™ - VLTM *

Viral Lysis and Transport Medium for molecular testing of RNA & DNA employing amplification tests.

- Inactivates microbes
- Solubilises proteins
- Protects nucleic acids for detection
- Protects laboratorians from infection

Innovative and Indigenous product designed exclusively for the protection of COVID-19 warriors.

* Patent pending

RNase and Nuclease Free Water



Presentation

REF	1108111250	1108115000
Σ	10 x 125 ml	10 x 500 ml

* RNASE FREE WATER™

DEPC treated, Nuclease and Protease free water for DNA/RNA extraction and purification. It is produced specifically for molecular biology applications like DNA/RNA purification, protein applications and experiments involving RNA.

An Exclusive range of Products from Tulip Diagnostics

* These products will be available shortly

Decontamination and Disinfectants

Surface RNase Decontamination



DECON-R™

Intended to remove traces of RNASE and virus contamination from

- Laboratory platforms
- Tiles
- Work bench surfaces
- Laboratory apparatus
- Equipments
- Glass and Plastic surfaces

Presentation

REF	1108092000
Σ	10 x 200 ml

Liquid Hand Disinfectant



STERIMAX®

Clear blue, pleasantly perfumed, liquid handrub with triple action. Suitable for surgical and hygienic hand disinfection.

- Broad antimicrobial range (HIV, HBV, mycobacterium)
- Instant biocidal and long lasting residual action

Presentation

REF	SMX0100	SMX0500	SMX5000
Σ	100 ml	500 ml	5 Litres

Instrument Disinfectant



ENDOMAX™

2.4% Glutaraldehyde solution for high level disinfection & cold sterilization of medical instruments especially various scopes.

- High purity: efficacy & stability
- CDC-USA recommended formulation
- Good material compatibility

Presentation

REF	EMX1000	EMX5000
Σ	1 Litre	5 Litres

Antiseptic for Phlebotomy



INJECTA™

Bactericidal, Fungicidal and Virucidal antiseptic for safe phlebotomy.

- Instant & effective antiseptic activity
- Effective residual activity and cleansing action

Presentation

REF	IJT0200	IJT1000	IJT5000
Σ	200 ml	1 Litre	5 Litres

Safety/Protection/Other Equipments

Non-Contact Thermometer



PYROGUN™

An Infrared (IR) Non-Contact thermometer, **Pyrogun™** can accurately measure the temperature of the human body or any other surface just by aiming at the object, without any contact, thus safe and contamination-free

- One-touch operation
- Quick and convenient
- Large LCD backlight

Presentation

REF	830PG000000
Σ	1 No.

Personal Protective Equipment



BIOGUARD™ Face Shield

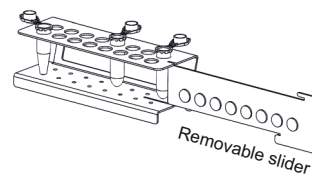
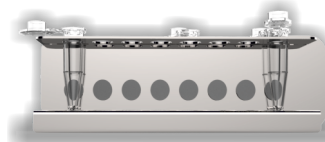
A personal protective equipment to protect the wearer's entire face (or part of it) from hazards such as flying objects and road debris, chemical splashes (in laboratory or industry), or potentially infectious materials (in medical and laboratory environments).

- Clear (transparent) Front Shield
- Quick and easy to assemble
- Larger face coverage area
- Environment friendly foam/ Sponge
- Can be disinfected and reused
- Adjustable strap to fit various head sizes

Presentation

REF	21332240050
Σ	1 No.

Magnetic beads separation stand



MagStand

To be used for isolation of Nucleic acid (DNA/RNA) and proteins using magnetic beads, **MagStand** is smartly designed & optimized for efficient separation of all types of magnetic beads

- Capacity to hold 16 standard 1.5 - 2 ml micro-centrifuge tubes
- Removable sliders installed with Neo-dymium (NdFeB) magnets
- Quick and effective separation of magnets from solution (less than 60 seconds).

Presentation

REF	20221130060
Σ	1 No.



IVD Instrument and Products

Turbidimetry- Nephelometry Analyzer



Turbodyne™ SC

Turbodyne™ SC uses dual technology optics and is based on Turbidimetry-Nephelometry principle. A light beam with intensity (I_0) passes through the test cuvette with Ag-Ab reactions and falls on the photodetector placed at 180° and 135°. In turbidimetric assays reduction in the intensity of transmitted light (I_t) measured at 180° corresponds to the concentration of test analyte. In nephelometric assays, increase in the amount of scattered light (I_s) measured at 135° corresponds to the concentration of test analyte. **The selection of test principle is through pre-calibrated SMART CARD.**

- Dual technology Optics SECURES Turbidimetric/ Nephelometric measurements selectively.
- Lot specific assay Smart Card (SC) SECURES Master Calibration, Optimised Mixing and Accurate Reading of reactions.
- Touch screen Display SECURES user friendly operations with online reaction curve.
- QC software with Levey Jennings SECURES reliable reporting.
- Electronic Pipette SECURES Auto start of testing time.
- Optimix mixer SECURES automatic onboard mixing of reaction mixture.
- Curve Correction SECURES sample correlation.
- Unique cuvette design SECURES optimised onboard mixing.
- Disposable cuvettes SECURES no carryover effects, reduces labour and minimizes biohazard.

Presentation

REF	826TD000000
△	1 Unit*

* This instrument is accompanied by an Turbodyne™ SC Incubator

For **TURBODYNE™ SC** video demonstration visit www.tulipgroup.com

Turbidimetry CRP Test

Turbodyne™ CRP UV

Quantitative Turbidimetric Immunoassay for C-reactive protein in human plasma on Turbodyne SC™.

Measuring range 3 - 400 mg/L



Presentation

REF	108660020
△	20 Tests

Turbidimetry D-Dimer Test

Turbodyne™ D-Dimer

Quantitative Turbidimetric immunoassay for the Estimation of D-Dimer in human plasma on Turbodyne SC™.

Measuring range 500-9999 ng/ml



Presentation

REF	108500020
△	20 Tests

An Exclusive range of Products from Tulip Diagnostics





TULIP DIAGNOSTICS (P) LTD.

- Market leadership in most market segments
- 500 strong Sales and Application Team
- Presence in 88 International markets
- More than 1000 Products and SKUs
- 9 Manufacturing Plants, pan India
- 1500 strong Corporate workforce
- 12 National Sales Branch Offices
- Over 3 Decades in IVD market
- CPSA approved animal house
- ISO 13485:2016
- iFDA approved

- Immunohematology
- Immunology
- Infectious Diseases
- Hematology
- Hemostasis
- Clinical Chemistry

- Immunospectrometry
- Rapid ICTs & ELISAs
- Chemiluminescence
- Controls and Calibrators
- Instrumentation
- Newborn Screening

- Microbiology Media
- Bloodborne Pathogens
- Susceptibility Testing
- Antiseptics
- Disinfectants
- COVID-19 Products

INNOVATIVE EXCELLENCE

An Exclusive range of Products from Tulip Diagnostics



TULIP DIAGNOSTICS (P) LTD.

ISO 13485
Certified Company

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