Stop TB Partnership
GLOBAL DRUG FACILITY

# AUGUST 2020 DIAGNOSTICS CATALOG

GLOBAL DRUG FACILITY (GDF)

PHOTO: MAKA'AKHALAIA

Ensuring an uninterrupted supply of quality-assured, affordable tuberculosis (TB) medicines and diagnostics to the world.

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Stop TB Partnership
GLOBAL DRUG FACILITY

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# GLOBAL DRUG FACILITY
# DIAGNOSTICS CATALOG

**GDF is the largest global provider of quality-assured tuberculosis (TB) medicines, diagnostics, and laboratory supplies to the public sector. Since 2001, GDF has facilitated access to high-quality TB care in over 130 countries, providing treatments to over 30 million people with TB and procuring and delivering more than $200 million worth of diagnostic equipment.**

As a unit of the Stop TB Partnership, GDF provides a full range of quality-assured products to meet the needs of any TB laboratory globally. GDF provides more than 500 diagnostics products, including the latest WHO-approved TB diagnostic devices and reagents, together with the consumables and ancillary devices required to ensure a safe working environment. These products cater to all levels of laboratories, ranging from peripheral health centers to centralized reference laboratories, and provide countries with the latest WHO-recommended technologies for detecting TB and drug resistance.

**To place an order for any diagnostics product, please follow the step-by-step guide available on the GDF website. All prices in this catalog are listed as ex-works (EXW) prices.**

**stoptb.org/gdf**

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# GDF SMEAR MICROSCOPY KITS

## FEATURED PRODUCTS

### DIAGNOSTIC CONSUMABLES KIT – ZN LIGHT MICROSCOPY

*Product Code: 106522*

This kit provides a convenient way to receive all of the needed reagents and consumables to perform 1,000 smears using bright field (ZN) microscopy. Contents:

- 6 x 1 lt Ziehl Neelsen stain solution (Strong Carbol Fuchsin 1% solution for ZN staining)
- 6 x 1 lt Ziehl Neelsen decolourisation solution (Ready-made decolourisation solution of ZN stained slides – 3.0% HCl/alcohol)
- 6 x 1 lt Ziehl Neelsen counterstaining solution, (Methylene blue 0.1%, counterstaining solution for ZN stain)
- 50 x 20 Microscope slides
- 100 x Filter papers
- 10 x Pencils
- 2 x Waterproof marker pens
- 500 x Plastic bags W 200 mm x L 300 mm
- 2 x 1000 x Wooden applicator sticks
- 400 x Nitrile pairs of gloves (100 small, 200 medium, 100 large)
- 100 x Lens cleaning tissue
- 1 x Immersion oil 100 ml
- 5 x 0.5 lt Denatured alcohol 96%
- 5 x 50 tabs Stable chlorine disinfectant
- 30 x 150 Carton of paper towels

### DIAGNOSTIC CONSUMABLES KIT – LED / AURAMINE MICROSCOPY

*Product Code: 106523*

This kit provides a convenient way to receive all of the needed reagents and consumables to perform 1,000 smears using LED microscopy. Contents:

- 1 x Auramine stain solution, reagents (Set of 3 components: 200 gr – Colourless Phenol crystals $C_6H_6O$, 1 lt – Ethanol for stain solutions $C_2H_6O$ and 5 gr – Auramine O $C_{17}H_{22}ClN_3$ to produce Auramine stain solution)
- 6 x 1 lt Auramine decolourisation solution (Ready-made decolourisation solution 0.5% HCl/alcohol)
- 6 x 1 lt Auramine counterstaining solution (Methylene blue 0.3%, counterstaining solution for auramine O stain)
- 50 x 20 Microscope slides
- 100 x Filter papers
- 10 x Pencils
- 2 x Waterproof marker pens
- 500 x Plastic bags W 200 mm x L 300 mm
- 1000 x Wooden applicator sticks
- 400 x Nitrile pairs of gloves (100 small, 200 medium, 100 large)
- 100 x Lens cleaning tissue
- 1 x Immersion oil 100 ml
- 1 x 0.5 lt Denatured alcohol 96%
- 5 x 50 tabs Stable chlorine disinfectant
- 30 x 150 Carton of paper towels

# EQUIPMENT AND STARTER KIT FOR LED OR ZN LIGHT MICROSCOPY

*Featured product Code: 106526*

This starter kit provides auxiliary equipment needed to perform microscopy. Contents:

- 2 x Glass alcohol lamp with 1-meter pre-cut wicks
- 1 x Timer
- 2 x Staining rack
- 2 x Slide drying racks
- 6 x Slide storage boxes
- 2 x Slide-holding forceps
- 4 x Reagent bottle
- 3 x Staining bottle 250 ml
- 3 x Staining bottle 500 ml
- 1 x Beaker 250 ml
- 1 x Beaker 1000 ml
- 1 x Measuring cylinder 10 ml
- 2 x Goggles
- 4 x Funnels (1 large 155 mm, 1 medium 120 mm and 2 small 45 mm) with 100 filter papers
- 1 x Set of pencil sharpener with 10 pencils
- 3 x Stands for waste bags with 500 plastic bags
- 1 x Paper towel dispenser with 1 carton of paper
- 5 x GLI Handbook on Lab Diagnosis of TB by Sputum Microscopy
- 1 x SOPs
- 1 x WHO Policy statement

| PRODUCT CODE | DESCRIPTION | NUMBER OF UNITS PER PACK | PRICE (IN USD) |
|---|---|---|---|
| MICROSCOPY KITS | | | |
| **106522** | Diagnostic consumables kit – ZN microscopy | 1 | 244.00 |
| **106523** | Diagnostic consumables kit – LED/Auramine microscopy | 1 | 182.50 |
| **106526** | Equipment and starter kit for LED / ZN microscopy | 1 | 117.50 |

# LED / BRIGHT LIGHT MICROSCOPY SUPPLIES

**GDF supplies microscopes and all of the necessary reagents and consumables to perform bright field (ZN) and LED fluorescent smear microscopy.**

## FEATURED PRODUCTS

### BINOCULAR BRIGHT FIELD MICROSCOPE

*Product Code: 106535*

Olympus binocular microscope "CX23LEDRFS1"-set with LED illumination. Includes a binocular tube, stand with quadruple revolving nose-piece, eyepieces 10x with Helicoid adjustment (FN 20, anti-fungus), right-handle double plate stage, Abbe condenser, power cord, plan objectives (anti-fungus) 4x, 10x, 40x, 100x.

### LED MICROSCOPE

*Product Code: 106531*

ZEISS fluorescence microscope "Primo Star iLED" (fixed Koehler version) with binocular tube 30°, equipped with quadruple revolving nosepiece (tilted backwards) and objectives "Planachromatic" 10x, 20x, 40x and 100x (oil), with white LED illumination for transmitted-bright field and blue LED illumination for epi-fluorescence.

### SPUTUM CONTAINERS

*Product Code: 106525*

Break/leak-resistant (waterproof) containers, made of transparent plastic pure polyethylene or polypropylene, completely combustible without generating toxic compounds; wide mouth to easily collect sputum, opening angle of 270°; IEC 60529 certified IP67; a multi-thread closing screw cap of double thread; with identification through a frosted writing panel that accepts pencil; dimensions: Volume of 80 ml; height of 66 mm; mouth diameter of 52 mm.

| PRODUCT CODE | DESCRIPTION | NUMBER OF UNITS PER PACK | PRICE (IN USD) |
|---|---|---|---|
| **BRIGHT FIELD MICROSCOPY** | | | |
| 106535 | Binocular bright field microscope – ZN | 1 | 837.36 |
| 106629 | Reflecting mirror for bright field microscope | 1 | 12.21 |
| 106630 | Transport case for bright field microscope | 1 | 86.13 |
| 106533 | Battery pack for microscopes | 1 | 94.11 / 216.00 [1] |
| **LED MICROSCOPY** | | | |
| 106531 | LED microscope | 1 | 1,339.45 / 1,503.80 [1] |
| 106532 | Light mirror for LED microscope | 1 | 20.20 / 24.00 [1] |
| 106534 | Transport case for LED microscope | 1 | 199.10 / 237.00 [1] |
| 106533 | Battery pack for microscopes | 1 | 94.11 / 216.00 [1] |
| **EQUIPMENT** | | | |
| 106128 | Analytical balance | 1 | 2,256.67 |
| 106129 | Precision balance | 1 | 296.01 |
| **REAGENTS** | | | |
| 106276 | Auramine O | 25 g | 48.71 |
| 106597 | Denatured alcohol | 1 lt | 12.89 |
| 106599 | Phenol crystals | 2 x 250 g | 96.99 |
| 106601 | Basic fuchsin | 4 x 25 g | 136.39 |
| 106602 | Methylene blue | 10 x 10 g | 143.89 |
| 106603 | Hydrochloric acid | 2 x 500 g | 154.06 |
| 106604 | Sulphuric acid | 1000 ml | 368.23 |
| 106627 | Immersion oil | 100 ml | 9.24 |

[1] Two options, though availability depends on supplier production.

| PRODUCT CODE | DESCRIPTION | NUMBER OF UNITS PER PACK | PRICE (IN USD) |
|---|---|---|---|
| **CONSUMABLES** | | | |
| **106525** | Sputum containers | 1000 | 83.30 |
| **106609** | Microscope slides | 50 x 20 | 10.40 |
| **106610** | AFB quality control slides | 6 | 14.50 |
| **106568** | Slide storage box | 1 | 1.94 |
| **106564** | Spirit lamp 200 ml | 1 | 1.88 |
| **106565** | Cotton wick for spirit lamp | 1 | 0.14 |
| **106566** | Staining rack | 1 | 4.38 |
| **106567** | Slide drying rack | 1 | 1.70 |
| **106569** | Slide-holding forceps | 1 | 0.90 |
| **106570** | Timer | 1 | 1.11 |
| **106572** | Staining bottle 250 ml | 1 | 0.46 |
| **106573** | Staining bottle 500 ml | 1 | 0.53 |
| **106574** | Beaker 250 ml | 1 | 1.08 |
| **106575** | Beaker 1000 ml | 1 | 3.47 |
| **106576** | Measuring cylinder 10 ml | 1 | 1.11 |
| **106631** | Set of 4 funnels with 100 filters | 1 | 6.60 |
| **106655** | Wooden applicator sticks 150 mm | 1000 sticks | 2.51 |
| **106656** | Lens cleaning tissue | 150 tissues | 0.57 |
| **106571** | Reagent bottle 1 lt | 1 | 4.72 |
| **106607** | Reagent bottle 2 lt | 1 | 20.02 |
| **106605** | Graduated pipette with suction piston | 1 | 44.24 |
| **106606** | Weighing boats | 12 | 67.03 |

# RAPID ANTIGEN DETECTION TESTS (LAM)

**The Determine TB LAM Ag test for the detection of lipoarabinomannan (LAM) antigen in urine is now available in the GDF Diagnostics Catalog.**

## FEATURED PRODUCT

### DETERMINE TB LAM AG TEST

*Product Code: 106642*

The Determine TB LAM Ag test is the first rapid, urine-based, point-of-care test for TB among people living with HIV. The product is supplied in kits of 100 tests (10 cards with 10 tests per card) with a reference scale card.

| PRODUCT CODE | DESCRIPTION | NUMBER OF UNITS PER PACK | PRICE (IN USD) |
|---|---|---|---|
| RAPID TESTING | | | |
| **106642** | Determine TB LAM Ag | 100 | 350.00 |

# GENEXPERT SYSTEM SUPPLIES [2]

**The GeneXpert system supplied by GDF includes 2, 4, and 16 module options with desktop or laptop computer, as well as the 1-module EDGE. Xpert MTB/RIF and Ultra cartridges, as well as warranties and auxiliary items, are also available in the GDF Diagnostics Catalog.**

## FEATURED PRODUCTS

### GENEXPERT GX-IV 4-MODULE SYSTEM WITH DESKTOP

*Product Code: GXIV-4-D*

GeneXpert 4-module instrument with desktop computer and barcode reader. This is the most commonly used configuration globally. Laptop version also available.

### GENEXPERT EDGE

*Product Code: GXI-EDGE-L*

GeneXpert 1-module instrument with tablet, barcode reader and auxiliary batteries.

**XPERT MTB/RIF KIT OF 50 TESTS**
Product Code: CGXMTB-RIF-50
Xpert MTB/RIF kit of 50 test cartridges for detection of MTB complex and rifampicin resistance.

**XPERT MTB/RIF ULTRA KIT OF 50 TESTS**
Product Code: GXMTB/RIF-ULTRA-50
Xpert MTB/RIF ULTRA kit of 50 test cartridges for detection of MTB complex and rifampicin resistance

[2] Concessional prices are available for public sector buyers from eligible countries. For the list of eligible countries, see: https://www.finddx.org/find-negotiated-product-pricing/

| PRODUCT CODE | DESCRIPTION | NUMBER OF UNITS PER PACK | PRICE (IN USD) |
|---|---|---|---|
| **EQUIPMENT** | | | |
| GXI-EDGE-L | GeneXpert 1-module Edge with tablet | 1 | 8,945.00 |
| GXIV-2-D | GeneXpert IV-2 modules with desktop computer | 1 | 11,780.00 |
| GXIV-2-L | GeneXpert IV-2 modules with laptop computer | 1 | 12,280.00 |
| GXIV-4-D | GeneXpert IV-4 modules with desktop computer | 1 | 17,000.00 |
| GXIV-4-L | GeneXpert IV-4 modules with laptop computer | 1 | 17,500.00 |
| GXXVI-16-D | GeneXpert XVI-16 modules with desktop computer | 1 | 63,850.00 |
| GXXVI-16-L | GeneXpert XVI-16 modules with laptop computer | 1 | 64,350.00 |
| 106493 | Solar panel and battery system for GeneXpert System | 1 | 9,150.00 |
| 850-0535 | Power bank external battery, small | 1 | 99.00 |
| 850-0536 | Power bank external battery, medium | 1 | 199.00 |
| **REAGENTS** | | | |
| CGXMTB-RIF-50 | Xpert MTB/RIF kit of 50 tests | 1 x 50 tests | 499.00 |
| GXMTB/RIF-ULTRA-50 | Xpert MTB/RIF Ultra kit of 50 tests | 1 x 50 tests | 499.00 |
| **CONSUMABLES** | | | |
| XPERT CHECKCE- 5 | GeneXpert Calibration (preventative maintenance) kit for GXIV-4 | 5 | 450.00 |
| 106683 | GeneXpert Calibration (preventative maintenance) kit for Edge | 1 | 450.00 |
| GX4-4 VAL | GeneXpert verification panels delivered with GXIV-4 | 1 | 0.00 |
| 700-4510 | Dust filter for GeneXpert system for GXIV-4 (4 modules) | 1 | 350.00 |

| PRODUCT CODE | DESCRIPTION | NUMBER OF UNITS PER PACK | PRICE (IN USD) |
|---|---|---|---|
| GXIV-Module | Additional GeneXpert Module for GXIV-4 (4 modules) or XIV-16 (16 modules) | 1 | 3,360.00 |
| GX-SWAP-1 | 1 GeneXpert module replacement/swap | 1 | 900.00 |
| 106680 | 1 GeneXpert Edge replacement/swap | 1 | 900.00 |
| **WARRANTIES** | | | |
| WX01RG12 | GeneXpert warranty extension 1 year - Edge (1 module/1 XpertCheck kit) | 1 | 1,250.00 |
| WX02RG12 | GeneXpert warranty extension 1 year - GXIV-2 (2 modules/1 XpertCheck kit) | 1 | 1,896.00 |
| WX04RG12 | GeneXpert warranty extension 1 year - GXIV-4 (4 modules/1 XpertCheck kit) | 1 | 2,898.00 |
| WV16RG12 | GeneXpert warranty extension 1 year - GXIV-16 (16 modules/1 XpertCheck kit) | 1 | 7,800.00 |
| WX01RG36 | GeneXpert warranty extension 3 years - Edge (1 module/3 XpertCheck kits) | 1 | 3,400.00 |
| WX02RG36 | GeneXpert warranty extension 3 years - GXIV-2 (2 modules/3 XpertCheck kits) | 1 | 5,184.00 |
| WX04RG36 | GeneXpert warranty extension 3 years - GXIV-4 (4 modules/3 XpertCheck kits) | 1 | 7,902.00 |
| WX16RG36 | GeneXpert warranty extension 3 years - GXIV-16 (16 modules/3 XpertCheck kits) | 1 | 20,898.00 |
| WX01UP36 | GeneXpert warranty extension 3 years - Edge (1 module/4 XpertCheck kits - purchased with system) | 1 | 3,150.00 |
| WX02UP36 | GeneXpert warranty extension 3 years - GXIV-2 (2 modules/4 XpertCheck kits - purchased with system) | 1 | 4,500.00 |
| WX04UP36 | GeneXpert warranty extension 3 years - GXIV-4 (4 modules/4 XpertCheck kits- purchased with system) | 1 | 6,840.00 |
| WX16UP36 | GeneXpert warranty extension 3 years - GXIV-16 (16 modules/4 XpertCheck kits - purchased with system) | 1 | 18,504.00 |

# LOOP-MEDIATED ISOTHERMAL AMPLIFICATION (TB-LAMP) SUPPLIES [3]

**The equipment and Loopamp reagents required to perform the loop-mediated isothermal amplification (LAMP) technique are available in the GDF Diagnostics Catalog. Installation, training and maintenance services are also listed.**

## FEATURED PRODUCTS

### HUMALOOP T

*Product Code: 106632*

Pre-programmed incubator with built-in heating block, reaction block, timer and fluorescence detection unit for lysis, amplification, enzyme inactivation and visual result interpretation.

### LOOPAMP MTBC DETECTION KIT

*Product Code: 106634*

Qualitative in vitro diagnostic test for the detection of MTB complex. The amplification under isothermal conditions enables within a short time the fluorescence or turbidity-based detection of MTB complex.

### LOOPAMP PURE DNA EXTRACTION KIT

*Product Code: 106635*

DNA extraction and isolation method for sputum samples through lysis/heating, removal of inhibitors and elution of DNA directly into the amplification tube.

[3] Concessional prices are available for public sector buyers from eligible countries.
For the list of eligible countries, see: https://www.finddx.org/find-negotiated-product-pricing/

| PRODUCT CODE | DESCRIPTION | NUMBER OF UNITS PER PACK | PRICE (IN USD) |
|---|---|---|---|
| **EQUIPMENT** | | | |
| 106632 | HumaLoop T | 1 | 2,695.00 |
| 106663 | HuMax ITA microcentrifuge | 1 | 632.50 |
| 106633 | HumaTurb C+ HumaTurb A | 1 C & 1 A | 17,490.00 |
| 106636 | HumaHeat | 1 | 1,056.00 |
| 106443 | UPS 700 VA | 1 | 467.03 |
| 106492 | Battery pack for UPS 700 VA | 1 | 393.03 |
| **REAGENTS** | | | |
| 106634 | Loopamp MTBC Detection Kit | 2 x 48 tests | 219.00 |
| 106635 | Loopamp PURE DNA Extraction Kit | 90 tests | 275.00 |
| **CONSUMABLES** | | | |
| 106643 | Pipette-60 set for TB-LAMP | 1 | 42.00 |
| **SERVICES & MAINTENANCE** | | | |
| 106637 | Installation for TB-LAMP | 1 | 1,424.50 |
| 106638 | Training for TB-LAMP | 1 | 275.00 |
| 106639 | Maintenance for TB-LAMP | 1 | 1,358.50 |
| 106640 | Maintenance with warranty extension for TB-LAMP | 1 | 1,842.50 |

# SPECIMEN PROCESSING AND TRANSPORT SUPPLIES

**GDF supplies all of the necessary equipment, reagents and consumables for processing and transporting specimens.**

| PRODUCT CODE | DESCRIPTION | NUMBER OF UNITS PER PACK | PRICE (IN USD) |
|---|---|---|---|
| EQUIPMENT | | | |
| 106122 | Orbital shaker | 1 | 509.79 |
| 106220 | Overhead stirrer | 1 | 1,492.26 |
| 106221 | Safety gas burner | 1 | 515.71 |
| 106222 | Tubing for safety gas burner | 1 | 6.97 |
| 106155 | Bunsen burner | 1 | 35.27 |
| 106156 | Tripod stand | 1 | 10.45 |
| 106242 | Specimen transport box | 1 | 30.93 |
| 106243 | Refrigerated specimen transport box | 1 | 122.43 |
| REAGENTS | | | |
| 106280 | Ethanol 96% | 1 lt | 17.50 |
| 106281 | Sodium hydroxide | 1 | 34.62 |
| 106287 | Sodium chloride | 1 kg | 21.70 |

| PRODUCT CODE | DESCRIPTION | NUMBER OF UNITS PER PACK | PRICE (IN USD) |
|---|---|---|---|
| 106282 | Tri-Sodium phosphate dodecahydrate | 1 kg | 34.22 |
| 106284 | Tri-Sodium citrate dihydrate | 1 kg | 72.60 |
| 106283 | N-acetyl-L-cysteine | 100 g | 133.53 |
| 106286 | Cetylpyridinium chloride monohydrate | 100 g | 111.12 |
| 106288 | 5-Sulfosalicylic acid dihydrate | 100 g | 36.67 |
| **CONSUMABLES** | | | |
| 106237 | Plastic test tube rack for 16 mm tubes | 1 | 12.99 |
| 106238 | Plastic test tube rack for 18 mm tubes | 1 | 6.16 |
| 106239 | Plastic test tube rack for 30 mm tubes | 1 | 8.60 |
| 106230 | Stainless steel test tube rack for 18 mm tubes | 1 | 25.98 |
| 106231 | Stainless steel test tube rack for 35 mm tubes | 1 | 85.64 |
| 106509 | pH strips | 100 strips | 11.65 |
| 106244 | Sturdy container 2 lt | 1 | 7.59 |
| 106245 | Vermiculite for packaging specimens | 1 | 8.70 |
| 106355 | Marker pen | 1 | 1.51 |
| 106506 | Marker pen for PCR tubes | 1 | 1.48 |
| 106356 | Adhesive labels | 1 | 50.97 |
| 106240 | Alarm clock | 1 | 4.12 |

# SOLID CULTURE SUPPLIES

**Laboratories performing solid culture techniques using LJ or Middlebrook agars may find all the needed equipment, reagents and consumables in the GDF Diagnostics Catalog.**

| PRODUCT CODE | DESCRIPTION | NUMBER OF UNITS PER PACK | PRICE (IN USD) |
|---|---|---|---|
| **EQUIPMENT** | | | |
| **106223** | Electric sterilizer for loops and needles | 1 | 690.69 |
| **106247** | Precision incubator | 1 | 5,976.24 |
| **106248** | Shelf for precision incubator | 1 | 188.41 |
| **REAGENTS** | | | |
| **106038** | BD BBL LJ slants w. Glyc. & PACT | 100 | 125.00 |
| **106039** | BD BBL Lowenstein-Jensen Medium, slants | 100 | 90.00 |
| **106559** | BD BBL Middlebrook OADC Enrichment, 100 mL per bottle | 6 x 100 ml | 234.15 |
| **106614** | Middlebrook 7H11 Agar Base | 500 g | 93.33 |
| **106615** | Middlebrook 7H10 Agar | 500 g | 83.87 |
| **106620** | Lowenstein-Jensen Medium - 10 slants - large-size slant | 10 | 15.70 |
| **106621** | 7H11 Agar (Deep Fill) Plates | 10 | 13.60 |
| **106259** | TB medium LJ base | 500 g | 59.69 |
| **106268** | Glycerol 99.5% | 1 kg | 175.25 |
| **106261** | Glycerol 99% | 1 lt | 17.02 |

| PRODUCT CODE | DESCRIPTION | NUMBER OF UNITS PER PACK | PRICE (IN USD) |
|---|---|---|---|
| **106262** | Sodium pyruvate | 25 g | 30.01 |
| **106263** | Potassium dihydrogen phosphate | 1 kg | 37.24 |
| **106264** | Magnesium sulphate-heptahydrate | 500 g | 35.78 |
| **106265** | L-Asparagine-monohydrate | 100 g | 25.31 |
| **106266** | Tri-Magnesium di-citrate nonahydrate | 100 g | 41.09 |
| **106267** | Malachite green oxalate | 100 g | 68.34 |
| **106269** | Sodium-L-Glutamate-monohydrate | 1 kg | 127.77 |
| **106278** | Di-Sodium hydrogen phosphate, anhydrous | 1 kg | 63.26 |
| **106279** | Di-Sodium hydrogen phosphate dodecahydrate | 1 kg | 41.22 |
| **106289** | Para-nitrobenzoic acid | 100 g | 28.31 |
| **106303** | Skim milk powder | 500 g | 41.17 |
| **106407** | Brain heart infusion agar | 500 g | 83.86 |

| PRODUCT CODE | DESCRIPTION | NUMBER OF UNITS PER PACK | PRICE (IN USD) |
|---|---|---|---|
| CONSUMABLES | | | |
| 106096 | Glass beads 3 mm | 1 kg | 6.19 |
| 106097 | Glass beads 5 mm | 1 kg | 6.70 |
| 106232 | Loop holder | 1 | 8.05 |
| 106233 | Rack for loop holder | 1 | 23.84 |
| 106235 | Inoculation loop 3mm | 1 | 38.95 |
| 106234 | Inoculation loop 4mm | 1 | 0.82 |
| 106236 | Disposable inoculation loops 10 µl | 500 | 16.28 |
| 106098 | Lime glass culture tubes 12 ml | 100 | 46.21 |
| 106338 | Borosilicate glass culture tubes 12 ml | 100 | 25.98 |
| 106339 | Glass bottle 28 ml | 28 ml | 1.39 |
| 106581 | Screw caps for glass bottles | 4000 | 1,120.00 |
| 106583 | Rack for glass bottles | 1 | 28.78 |
| 106432 | Slanted rack for 16 mm tubes | 1 | 34.40 |
| 106496 | Slanted rack for 20 mm tubes | 1 | 34.40 |
| 106249 | Magnifying hand lens for laboratory | 1 | 53.28 |

# LIQUID CULTURE SUPPLIES [4]

**Laboratories performing liquid culture techniques using the BACTEC MGIT 960 or 320 systems or non-commercial techniques may find all the needed equipment, reagents and consumables in the GDF Diagnostics Catalog.**

## FEATURED PRODUCTS

### BACTEC MGIT 960 SYSTEM

*Product Code: 106013*

Non-radiometric, fully automated system (annual capacity of 8,300 tubes) for the rapid detection of mycobacteria in clinical specimens, as well as antimicrobial susceptibility testing of anti-tuberculosis drugs.
This product includes Starter Kit (440107) and AST Starter Kit (445941).

### BACTEC MGIT 320 SYSTEM

*Product Code: 106596*

Non-radiometric, fully automated system (annual capacity of 2,700 tubes) for the rapid detection of mycobacteria in clinical specimens, as well as antimicrobial susceptibility testing of anti-tuberculosis drugs.
This product includes Starter Kit (440107) and AST Starter Kit (445941).

[4] For MGIT products, concessional prices are available for public sector buyers from eligible countries. For the list of eligible countries, see: https://www.finddx.org/find-negotiated-product-pricing/

| PRODUCT CODE | DESCRIPTION | NUMBER OF UNITS PER PACK | PRICE (IN USD) |
|---|---|---|---|
| **EQUIPMENT** | | | |
| **106013** | BACTEC MGIT 960 System - 445870 (including 440107 + 445941) | 1 | 38,950.00 |
| **106596** | BACTEC MGIT 320 System - 441743 (including 440107 + 445941) | 1 | 19,500.00 |
| **106408** | BACTEC Installation and Training | 1 | 3,500.00 |
| **106016** | Printer for BACTEC | 1 | 532.00 |
| **106081** | UPS 3000 VA | 1 | 1,318.88 |
| **106491** | Battery pack for UPS 3000 VA | 1 | 907.76 |
| **106451** | Densitometer | 1 | 680.00 |
| **106475** | Slide warmer | 1 | 1,493.21 |
| **106085** | Pipette filler 1 to 200 ml - battery | 1 | 462.92 |
| **106115** | Dispenser pipette 10 ml | 1 | 440.72 |
| **106180** | Electronic pipette dispenser 50 ml | 1 | 781.13 |
| **REAGENTS** | | | |
| **106273** | BD BBL™ Middlebrook 7H9 Broth with Glycerol, 5 ml | 10 | 25.50 |
| **106558** | Bottle Middlebrook 7H9 Broth | 500 g | 42.04 |
| **CONSUMABLES** | | | |
| **106272** | BD BBL Calibrators Kit (for 1 drawer) (1 ea) | 17 | 155.75 |
| **106026** | BBL MGIT tubes for use in BACTEC MGIT 960 (7ml) | 100 | 195.00 |

| PRODUCT CODE | DESCRIPTION | NUMBER OF UNITS PER PACK | PRICE (IN USD) |
|---|---|---|---|
| **106027** | BACTEC MGIT 960 Supplement Kit (PANTA and OADC combined) | 100 | 70.80 |
| **106028** | BACTEC MGIT 960 SIRE kit | 40 | 72.70 |
| **106623** | BBL MGIT OADC Enrichment | 1 | 55.00 |
| **106582** | BD BBL Middlebrook OADC Enrichment, 20 mL per tube, "A" size tube | 10 | 65.80 |
| **106033** | BACTEC MGIT PZA Kit | 50 | 90.60 |
| **106036** | BACTEC MGIT PZA Tubes | 25 | 53.55 |
| **106037** | MycoPrep Specimen Digestion / Decontamination Kit - 150ml | 10 | 81.50 |
| **106017** | BD MGIT Fluorescence Manual Tube Reader | 1 | 850.00 |
| **106021** | AST Carrier Set (2-tube) - 3 carriers | 3 | 36.00 |
| **106020** | AST Carrier Set (3-tube) - 3 carriers | 3 | 36.00 |
| **106019** | AST Carrier Set (4-tube) - 3 carriers | 3 | 36.00 |
| **106018** | AST Carrier Set (5-tube) - 3 carriers | 3 | 36.00 |
| **106022** | AST Carrier Set (8-tube) - 3 carriers | 3 | 36.00 |
| **106616** | BD BACTEC MGIT 960 - Temperature QC Tube | 1 | 95.62 |
| **106617** | BD BACTEC MGIT 960 - Spare bar code Set carrier | 1 | 58.20 |
| **106618** | BD BACTEC MGIT 960 - Plug for Bad Station | 10 | 640.00 |
| **106619** | MicroMGIT Calibrator | 1 | 150.95 |
| **106473** | Filters, Air MGIT 960 (square) | 1 | 52.20 |

| PRODUCT CODE | DESCRIPTION | NUMBER OF UNITS PER PACK | PRICE (IN USD) |
|---|---|---|---|
| **106474** | Filters, Air MGIT 960 (rectangular) | 1 | 70.43 |
| **106452** | BACTEC MGIT 960 AST transport rack | 1 | 135.00 |
| **106468** | Mc Farland standard set | 1 | 228.91 |
| **106181** | Sterile dispenser tips 10ml | 100 ml | 197.34 |
| **106209** | Sterile serological pipette 5 ml | 200 | 57.55 |
| **106550** | Sterile serological pipette 10 ml | 200 | 57.56 |
| **106241** | Measuring pipette 1 ml | 1 | 4.02 |
| **106394** | Sterile Pasteur pipettes 3 ml | 500 | 44.64 |
| **106434** | Non sterile Pasteur pipettes 3 ml | 500 | 9.34 |
| **106351** | Sterile syringes 20 ml | 50 | 3.61 |
| **106352** | Sterile syringe filter | 50 | 120.87 |
| **106114** | Glass petri dish | 72 | 95.31 |
| **106113** | Plastic petri dish | 480 | 37.41 |

# SOLID AND LIQUID CULTURE DRUG SUSCEPTIBILITY TESTING (DST): FIRST-LINE DRUG PURE SUBSTANCES

**GDF supplies pure drug substances for first-line drug susceptibility testing using solid and liquid culture techniques.**

| PRODUCT CODE | DESCRIPTION | NUMBER OF UNITS PER PACK | PRICE (IN USD) |
|---|---|---|---|
| REAGENTS | | | |
| **106308** | Isoniazid for laboratory use | 5 g | 26.55 |
| **106309** | Rifampicin for laboratory use | 1 g | 152.28 |
| **106310** | Ethambutol for laboratory use | 25 g | 158.03 |
| **106307** | Dimethyl sulfoxide | 250 ml | 15.46 |
| **106312** | Nicotinic acid amide for laboratory use | 100 g | 45.30 |

# SOLID AND LIQUID CULTURE DST: SECOND-LINE DRUG PURE SUBSTANCES

**GDF supplies pure drug substances for second-line drug susceptibility testing using solid and liquid culture techniques, including lyophilized vials for use with BACTEC MGIT systems.**

| PRODUCT CODE | DESCRIPTION | NUMBER OF UNITS PER PACK | PRICE (IN USD) |
|---|---|---|---|
| REAGENTS - LYOPHILIZED | | | |
| 106585 | Moxifloxacin - lyophilized drug for laboratory use with BACTEC MGIT | 6 | 90.00 |
| 106588 | Ofloxacin - lyophilized drug for laboratory use with BACTEC MGIT | 6 | 90.00 |
| 106586 | Amikacin - lyophilized drug for laboratory use with BACTEC MGIT | 6 | 90.00 |
| 106584 | Kanamycin – lyophilized drug for laboratory use with BACTEC MGIT | 6 | 90.00 (please contact GDF for availability) |
| 106587 | Capreomycin - lyophilized drug for laboratory use with BACTEC MGIT | 6 | 90.00 (please contact GDF for availability) |

| PRODUCT CODE | DESCRIPTION | NUMBER OF UNITS PER PACK | PRICE (IN USD) |
|---|---|---|---|
| **REAGENTS – POWDER** | | | |
| **106560** | Levofloxacin for laboratory use | 1 g | 48.23 |
| **106314** | Moxifloxacin for laboratory use | 1 g | 368.69 |
| **106653** | Linezolid for laboratory use | 25 mg | 216.85 |
| **106654** | Clofazimine for laboratory use | 1 g | 100.10 |
| **106318** | Amikacin for laboratory use | 5 g | 689.73 |
| **106313** | Ofloxacin for laboratory use | 10 g | 315.39 |
| **106316** | Ethionamide for laboratory use | 5 g | 112.97 |
| **106315** | Protionamide for laboratory use | 2 g | 128.27 |
| 106317 | Kanamycin for laboratory use | 5 g | 67.22 (please contact GDF for availability) |
| 106319 | Capreomycin for laboratory use | 1 g | 300.12 (please contact GDF for availability) |

# SOLID AND LIQUID CULTURE: RAPID TESTS FOR MTB IDENTIFICATION

**Rapid identification of *Mycobacterium tuberculosis* complex from culture is possible using the MPT 64 antigen detection kits available in the GDF Diagnostics Catalog, including the TB Ag MPT64 Rapid and Capilia TB-Neo tests.**

## FEATURED PRODUCTS

### SD BIOLINE TB AG MPT64 – RAPID TEST FOR DETECTION OF MPT 64 ANTIGEN

*Product Code: 106414*

### CAPILIA TB-NEO – RAPID TEST FOR DETECTION OF MPT 64 ANTIGEN

*Product Code: 106611*

| PRODUCT CODE | DESCRIPTION | NUMBER OF UNITS PER PACK | PRICE (IN USD) |
|---|---|---|---|
| **RAPID TESTING** | | | |
| **106414** | Rapid test for detection of MPT 64 Antigen - SD Bioline TB Ag MPT64 | 25 | 35.00 |
| **106611** | Capilia TB-Neo - Rapid test for detection of MPT 64 Antigen | 100 | 100.00 |
| **106612** | Capilia TB-Neo Extraction buffer | 20 ml | 8.00 |

# SOLID AND LIQUID CULTURE: CHEMICALS FOR MTB IDENTIFICATION

**Chemicals for identification of *Mycobacterium tuberculosis* complex from culture using conventional methods are also available in the GDF Diagnostics Catalog.**

| PRODUCT CODE | DESCRIPTION | NUMBER OF UNITS PER PACK | PRICE (IN USD) |
|---|---|---|---|
| REAGENTS | | | |
| 106292 | Polysorbate 80 | 1 kg | 116.82 |
| 106293 | Hydrogen peroxide | 250 ml | 32.46 |
| 106295 | Di-Sodium hydrogen phosphate | 1 kg | 51.58 |
| 106297 | Sulphanilamide | 100 g | 87.60 |
| 106298 | N-(1-Naphthyl)-ethylendiamine dihydrochloride in glass bottle | 25 g | 143.89 |
| 106301 | Cyanogen bromide | 50 g | 94.12 |
| 106302 | Analine / o-toluidine | 100 ml | 30.33 |
| 106311 | Dihydro-streptomycin (DHSM) - for laboratory use | 5 g | 65.61 |

# LINE PROBE ASSAY (LPA) SUPPLIES

**GDF supplies all of the necessary equipment, reagents and consumables to perform line probe assays (LPA). The catalog includes LPA kits for the detection of Mycobacterium species and drug susceptibility to first-line and second-line medicines**

## GENOSCHOLAR

### NTM+MDRTB II

*Product Code: 106682*

Molecular line probe assay for identification of Mycobacterium species and resistance to rifampicin and isoniazid from smear-positive specimens and cultures. Kit contains necessary solutions/reagents for DNA amplification and DNA detection steps

| PRODUCT CODE | DESCRIPTION | NUMBER OF UNITS PER PACK | PRICE (IN USD) |
|---|---|---|---|
| **EQUIPMENT** | | | |
| 106683 | Multiblot NS-4800 | 1 | 14,000.00 |
| **REAGENTS** | | | |
| 106682 | Genoscholar NTM+MDRTB II | 20 tests | 320.00 |

# GENOTYPE

## MTBDR*plus*[5]

*Product Code: 106512*

Molecular line probe assay for identification of *M. tuberculosis* complex and its resistance to rifampicin and isoniazid from smear-positive specimens and cultures. Product includes Master mix.

## MTBDR*sl*[5]

*Product Code: 106513*

Molecular line probe assay for identification of *M. tuberculosis* complex and its resistance to fluoroquinolones and aminoglycosides/cyclic peptides from rifampicin-resistant or MDR sputum specimens or cultures. Product includes Master mix.

| PRODUCT CODE | DESCRIPTION | NUMBER OF UNITS PER PACK | PRICE (IN USD) |
|---|---|---|---|
| **EQUIPMENT** | | | |
| **106050** | Thermoshaker / Twincubator | 1 | 2,200.00 EURO |
| **106064** | GT blot - 48 | 1 | 14,352.00 EURO |
| **106438** | GT-Blot 48 Tray for 96 strips (black) | 1 | 2.90 EURO |
| **106613** | GTQ-Cycler 96 | 1 | 4,595.00 EURO |
| **REAGENTS** | | | |
| **106512** | GenoType MTBDR plus V2 Test kit:<br>1) GenoType MTBDRplus Version 2.0 (30496A);<br>2) GenoLyse including service and support pack (51610). | 96 | 720.00 EURO |
| **106513** | GenoType MTBDRsl 2.0 (without Genolyse) | 96 | 720.00 EURO |

[5] Concessional prices are available for public sector buyers from eligible countries. For the list of eligible countries, see: https://www.finddx.org/find-negotiated-product-pricing/

| PRODUCT CODE | DESCRIPTION | NUMBER OF UNITS PER PACK | PRICE (IN USD) |
|---|---|---|---|
| 106590 | GenoType Mycobacterium CM Version 2 (without GenoLyse) | 96 | 720.00 EURO |
| 106591 | GenoType Mycobacterium AS (without GenoLyse) | 96 | 720.00 EURO |
| 106622 | GenoType MTBC | 96 | 720.00 EURO |
| 106477 | GenoLyse, Version 1.0 | 96 | 50.00 EURO |
| 106254 | Molecular grade water | 10 x 1.7ml | 195.44 |
| CONSUMABLES | | | |
| 106439 | GT-Blot 48 reagent set | 1 | 0.00 EURO |
| 106073 | Special marker pens for Hain strips | 6 | 0.00 EURO |
| 106066 | Genoscan reader (GS-001) + PC + Screen + software | 1 | 12,180.00 EURO |

## ADDITIONAL REQUIRED PRODUCTS

| PRODUCT CODE | DESCRIPTION | NUMBER OF UNITS PER PACK | PRICE (IN USD) |
|---|---|---|---|
| EQUIPMENT | | | |
| 106045 | Tabletop PCR workstation with UV light | 1 | 2,208.36 |
| 106425 | Thermoblock | 1 | 905.00 |
| 106046 | Thermocycler | 1 | 5,620.00 |
| 106213 | UV transilluminator 312nm | 1 | 1,844.47 |
| 106205 | UV transilluminator 365nm | 1 | 1,685.61 |
| 106411 | UV crosslinker | 1 | 1,907.62 |

| PRODUCT CODE | DESCRIPTION | NUMBER OF UNITS PER PACK | PRICE (IN USD) |
|---|---|---|---|
| 106074 | Minicentrifuge | 1 | 134.43 |
| 106048 | Microcentrifuge | 1 | 2,026.94 |
| 106224 | Refrigerated bench top centrifuge | 1 | 5,794.32 |
| 106225 | 4 - Place rotor for refrigerated bench top centrifuge | 1 | 922.72 |
| 106226 | 4 - Rotor buckets for refrigerated bench top centrifuge | 4 | 558.73 |
| 106227 | 4 - Lids for rotor buckets for refrigerated bench top centrifuge | 4 | 167.21 |
| 106228 | 4 - Adapter for 50 ml tubes for refrigerated bench top centrifuge | 4 | 314.03 |
| 106229 | 4 - Adapter for 12 ml/15 ml tubes for refrigerated bench top centrifuge | 4 | 314.03 |
| 106219 | Minishaker / Vortex | 1 | 256.82 |
| 106510 | Waterbath 7 lt | 1 | 677.61 |
| 106131 | Waterbath 22 lt | 1 | 925.52 |
| **CONSUMABLES** | | | |
| 106053 | Single channel pipette 1 - 10 µl | 1 | 245.03 |
| 106054 | Single channel pipette 2 - 20 µl | 1 | 226.94 |
| 106055 | Single channel pipette 10 - 100 µl | 1 | 226.94 |
| 106056 | Single channel pipette 20 - 200 µl | 1 | 226.94 |
| 106057 | Single channel pipette 200 - 1000 µl | 1 | 226.94 |

| PRODUCT CODE | DESCRIPTION | NUMBER OF UNITS PER PACK | PRICE (IN USD) |
|---|---|---|---|
| 106456 | Rack for 3 single channel pipettes | 1 | 27.63 |
| 106270 | Rack for 4 single channel pipettes | 1 | 30.83 |
| 106058 | Rack for 6 single channel pipettes | 1 | 36.49 |
| 106554 | Sterile filter tips 0.1-10 µl | 10 x 96 | 129.72 |
| 106555 | Sterile filter tips 0.2-20 µl | 10 x 96 | 129.72 |
| 106388 | Sterile filter tips 5-100 µl | 10 x 96 | 72.75 |
| 106389 | Sterile filter tips 1-200 µl | 10 x 96 | 53.59 |
| 106390 | Sterile filter tips 100-1000 µl | 10 x 96 | 58.97 |
| 106061 | Repetitive pipette for combitips | 1 | 211.48 |
| 106396 | Combitips 5 ml | 100 | 64.34 |
| 106398 | Combitips 12.5 ml | 100 | 72.83 |
| 106412 | Long 1 ml tips with filter | 800 | 97.03 |
| 106385 | PCR tubes 0.2 ml | 1000 | 46.16 |
| 106344 | Sterile cryovials 2ml | 1000 | 332.15 |
| 106383 | Sterile cryovials 2 ml single handed | 1000 | 255.14 |
| 106068 | Rack for PCR tubes of 0.2 ml | 10 | 24.58 |
| 106410 | Rack for sterile cryovials 2 ml | 1 | 12.88 |
| 106051 | Storage cardboard box for PCR tubes 0.2 ml | 1 | 3.10 |
| 106052 | Storage cardboard box for sterile cryovials 2ml | 1 | 2.46 |
| 106217 | Storage plastic box for PCR tubes 0.2 ml | 1 | 5.50 |

| PRODUCT CODE | DESCRIPTION | NUMBER OF UNITS PER PACK | PRICE (IN USD) |
|---|---|---|---|
| **106495** | Storage plastic box for sterile cryovials 2ml | 1 | 4.19 |
| **106446** | Quick chiller for tubes 0.2 to 1.5 ml | 1 | 109.44 |
| **106357** | Labels for cryovials | 1000 | 26.31 |
| **106384** | Sterile plastic centrifuge tubes 15 ml | 500 | 85.34 |
| **106340** | Sterile plastic centrifuge tubes 50 ml | 500 | 74.10 |
| **106421** | Microcentrifuge tubes 1.5 ml | 500 | 108.12 |
| **106422** | Microcentrifuge tubes 2 ml | 500 | 109.44 |
| **106454** | Four-way rack for 15-50 ml tubes | 1 | 8.55 |
| **106246** | Rack for 1.5-2 ml tubes | 1 | 3.61 |
| **106413** | Rack for 50 ml tubes | 1 | 13.54 |
| **106216** | Floating test tube rack | 5 | 11.00 |
| **106455** | Modular heating block | 1 | 88.55 |
| **106556** | Sterile plastic laboratory forceps | 50 | 7.56 |
| **106208** | Steel laboratory forceps | 1 | 1.39 |
| **106401** | Sealing film | 1 | 26.14 |

# ELECTROPHORESIS SUPPLIES

**Necessary equipment and reagents for molecular testing using gel electrophoresis are available in the GDF Diagnostics Catalog.**

| PRODUCT CODE | DESCRIPTION | NUMBER OF UNITS PER PACK | PRICE (IN USD) |
|---|---|---|---|
| **EQUIPMENT** | | | |
| **106211** | Electrophoresis chamber | 1 | 368.77 |
| **106212** | Power supply for electrophoresis chamber | 1 | 647.93 |
| **REAGENTS** | | | |
| **106321** | Agarose | 100 g | 246.67 |
| **106322** | Boric acid | 1 kg | 52.36 |
| **106323** | Sodium acetate trihydrate | 1 kg | 40.40 |
| **106324** | Ethidium bromide powder | 1 g | 57.32 |
| **106336** | Ethidium bromide solution | 5 ml | 20.62 |
| **106325** | TRIS | 1 kg | 216.41 |
| **106326** | EDTA | 250 g | 23.22 |
| **106327** | Gel load buffer | 1 | 38.48 |
| **106334** | DNA ladder | 1 | 98.17 |

# INTERFERON-GAMMA RELEASE ASSAYS (IGRAS)

**The reagents required to perform IGRAs for detection of latent TB infection are available in the GDF Diagnostics Catalog.**

## QUANTIFERON-TB GOLD PLUS (QFT-PLUS) TEST KIT

*Product code: 106671, 106672*

The QFT-Plus assay is a whole-blood test that uses specialized blood collection tubes and involves the ELISA method to detect interferon-gamma concentration. The test requires use of products from a QFT-Plus kit (available options include 2-plate or 20-plate ELISA kits) and QFT-Plus blood collection tubes. Blood collection tubes come as packs with or without cannulas and brackets, and high altitude options are available for collection sites at altitudes between 1020 m (3350 ft) and 1875 m (6150 ft). Tubes should be incubated within 16 hours of blood collection.

| PRODUCT CODE | DESCRIPTION | NUMBER OF UNITS PER PACK | PRICE (IN USD) |
|---|---|---|---|
| **106671** | QFT-Plus test kit: ELISA 2 x 96 (for 44 patient tests) | 1 | 279.40 |
| **106672** | QFT-Plus test kit: : ELISA 20 x 96 (for 440 patient tests) | 1 | 2,798.40 |
| **106673** | QFT-Plus blood collection tubes (for 50 patient tests) | 200 tubes | 477.00 |
| **106674** | QFT-Plus blood collection tubes - High Altitude (for 50 patient tests) | 200 tubes | 477.00 |

| PRODUCT CODE | DESCRIPTION | NUMBER OF UNITS PER PACK | PRICE (IN USD) |
|---|---|---|---|
| **106675** | QFT-Plus blood collection tubes: Single Patient Pack (for 10 patient tests) | 40 tubes | 95.40 |
| **106676** | QFT-Plus blood collection tubes: Single Patient Pack - High Altitude (for 10 patient tests) | 40 tubes | 95.40 |

Countries eligible for QFT-Plus concessional prices through GDF include:

- **Low- and middle-income countries:** All, *except* Turkey
- **High-income countries:** Antigua and Barbuda, Bahamas, Barbados, Chile, Estonia, Guam, Hong Kong SAR China, Israel, Latvia, Lithuania, Macao SAR China, New Caledonia, Palau, Panama, Seychelles, St. Kitts and Nevis, Taiwan China, Trinidad and Tobago, Uruguay

# T-SPOT.TB test kit

*Product code: 106665*

The T-SPOT.TB IGRA assay is a whole-blood test that uses standard blood collection tubes and involves the ELISPOT method of counting spots where interferon-gamma is secreted by T cells. The test requires use of products from the T-SPOT.TB test kit, AIM-V culture medium and T-Cell Select (alternatively, Leucosep tubes may be used). T-Cell Xtend, allowing blood samples to be processed up to 32 hours after collection, is optional.

| PRODUCT CODE | DESCRIPTION | NUMBER OF UNITS PER PACK | PRICE (IN USD) |
|---|---|---|---|
| **106665** | T-SPOT.TB test kit (for 24 patient tests) | 1 | 168.00 |
| **106666** | T-Cell Xtend (for 40 patient tests) | 3 x 2 ml | 115.00 |
| **106667** | T-Cell Select kit (for 144 patient tests) | 1 | 693.00 |
| **106668** | Leucosep tubes (for 50 patient tests) | 50 tubes | 89.00 |
| **106669** | AIM-V culture medium | 50 ml | 23.00 |
| **106670** | AIM-V culture medium | 500 ml | 37.00 |

Countries eligible for T-SPOT.TB concessional prices through GDF include:

- **Low- and middle-income countries:** All, *except* Azerbaijan, Brazil, Bulgaria, China, Democratic People's Republic of Korea, India, Indonesia, Iran, Jordan, Kazakhstan, Lebanon, Malaysia, Maldives, Morocco, Myanmar, Peru, Philippines, Russian Federation, Thailand, Turkey, Tunisia, Ukraine, Vietnam
- **High-income countries:** Antigua and Barbuda, Bahamas, Barbados, Brunei Darussalam, New Caledonia, Palau, Seychelles, St. Kitts and Nevis, Trinidad and Tobago

# MEDIA KITCHEN SUPPLIES

**A wide assortment of standard equipment, plastic ware, glass ware and consumables are available in the GDF Diagnostics Catalog to equip and maintain laboratories conducting various TB procedures.**

| PRODUCT CODE | DESCRIPTION | NUMBER OF UNITS PER PACK | PRICE (IN USD) |
|---|---|---|---|
| EQUIPMENT | | | |
| 106257 | Laboratory oven 32 lt | 1 | 1,031.29 |
| 106099 | Laboratory oven 250 lt | 1 | 3,493.31 |
| 106100 | Shelves for laboratory oven 250 lt | 1 | 113.48 |
| 106136 | Automated culture media dispenser | 1 | 3,042.48 |
| 106138 | Inspissator for TB culture medium preparation | 1 | 4,931.00 |
| 106127 | Water distiller | 1 | 1,952.43 |
| 106137 | Glassware stand | 1 | 51.76 |
| 106140 | Laboratory refrigerator 140 lt | 1 | 1,295.86 |
| 106424 | Laboratory freezer 140 lt | 1 | 1,060.70 |
| 106142 | Laboratory deep freezer 70 lt | 1 | 11,778.32 |
| 106592 | Laboratory deep freezer 550 lt | 1 | 11,291.28 |
| 106593 | Rack for laboratory deep freezer 550 lt | 1 | 190.48 |
| 106594 | Cryo-gloves for laboratory deep freezer 550 lt | 1 | 159.39 |
| 106595 | Voltage stabilizer for laboratory deep freezer 550 lt | 1 | 286.00 |
| 106130 | pH meter | 1 | 455.93 |

| PRODUCT CODE | DESCRIPTION | NUMBER OF UNITS PER PACK | PRICE (IN USD) |
|---|---|---|---|
| 106132 | Hot plate stirrer | 1 | 806.49 |
| 106557 | Magnetic bars | 12 | 39.30 |
| 106426 | Laboratory blender | 1 | 355.21 |
| 106427 | Jar for laboratory blender | 1 | 95.90 |
| **PLASTICWARE** | | | |
| 106144 | Canister 10 lt | 1 | 51.32 |
| 106143 | Canister 30 lt | 1 | 88.72 |
| 106145 | Stop cock for the canister 10/30 lt | 1 | 15.83 |
| 106182 | Screw caps for the canister 10/30 lt | 1 | 5.39 |
| 106157 | Swan-neck bottles - set | 1 | 3.55 |
| 106158 | Laboratory tray | 1 | 12.20 |
| 106201 | Laboratory drying rack for glassware | 1 | 77.81 |
| 106202 | Plastic funnel 75 mm | 1 | 0.67 |
| 106204 | Plastic powder funnel 100 mm | 1 | 1.80 |
| 106174 | Plastic measuring cylinder 100 ml | 1 | 5.34 |
| 106173 | Plastic measuring cylinder 250 ml | 1 | 8.63 |
| 106172 | Plastic measuring cylinder 500 ml | 1 | 11.75 |
| 106171 | Plastic measuring cylinder 1000 ml | 1 | 19.73 |
| 106175 | PMP measuring cylinder 50 ml | 1 | 4.68 |
| 106188 | Plastic laboratory beaker 100 ml | 1 | 12.66 |

| PRODUCT CODE | DESCRIPTION | NUMBER OF UNITS PER PACK | PRICE (IN USD) |
|---|---|---|---|
| 106189 | Plastic laboratory beaker 250 ml | 1 | 21.75 |
| 106190 | Plastic laboratory beaker 500 ml | 1 | 35.66 |
| 106191 | Plastic laboratory beaker 1000 ml | 1 | 59.41 |
| 106192 | Plastic laboratory beaker 2000 ml | 1 | 5.82 |
| 106402 | Plastic bottle 500 ml | 1 | 0.72 |
| **GLASSWARE** | | | |
| 106135 | Glass dropping funnel 250 ml | 1 | 56.70 |
| 106134 | Glass dropping funnel 1000 ml | 1 | 82.29 |
| 106203 | Glass funnel 125 mm | 1 | 7.40 |
| 106152 | Woulff bottle kit | 1 | 54.30 |
| 106146 | Glass measuring pipette 1 ml | 10 | 29.10 |
| 106147 | Glass measuring pipette 2 ml | 10 | 29.10 |
| 106148 | Glass measuring pipette 5 ml | 10 | 34.04 |
| 106149 | Glass measuring pipette 10 ml | 10 | 34.86 |
| 106164 | Erlenmeyer flask 50 ml | 10 | 17.92 |
| 106163 | Erlenmeyer flask 100 ml | 10 | 16.28 |
| 106162 | Erlenmeyer flask 250 ml | 10 | 19.24 |
| 106161 | Erlenmeyer flask 500 ml | 10 | 27.29 |
| 106160 | Erlenmeyer flask 1000 ml | 10 | 43.08 |
| 106159 | Erlenmeyer flask 2000 ml | 10 | 78.60 |

| PRODUCT CODE | DESCRIPTION | NUMBER OF UNITS PER PACK | PRICE (IN USD) |
|---|---|---|---|
| **106170** | Glass measuring cylinder 25 ml | 1 | 6.77 |
| **106169** | Glass measuring cylinder 50 ml | 1 | 7.48 |
| **106168** | Glass measuring cylinder 100 ml | 1 | 8.43 |
| **106167** | Glass measuring cylinder 250 ml | 1 | 15.01 |
| **106166** | Glass measuring cylinder 500 ml | 1 | 24.93 |
| **106165** | Glass measuring cylinder 1000 ml | 1 | 39,35 |
| **106179** | Glass flask 500 ml | 1 | 2.46 |
| **106178** | Glass flask 1000 ml | 1 | 2.74 |
| **106177** | Glass flask 2000 ml | 1 | 8.90 |
| **106176** | Glass flask 2500 ml | 1 | 57.90 |
| **106187** | Glass laboratory beaker 100 ml | 1 | 1.54 |
| **106186** | Glass laboratory beaker 250 ml | 1 | 1.77 |
| **106185** | Glass laboratory beaker 600 ml | 1 | 2.61 |
| **106184** | Glass laboratory beaker 1000 ml | 1 | 3.79 |
| **106183** | Glass laboratory beaker 2000 ml | 1 | 6.34 |
| **106200** | Glass volumetric flask 20 ml | 1 | 6.66 |
| **106199** | Glass volumetric flask 25 ml | 1 | 6.66 |
| **106198** | Glass volumetric flask 50 ml | 1 | 7.48 |
| **106197** | Glass volumetric flask 100 ml | 1 | 10.21 |
| **106196** | Glass volumetric flask 200 ml | 1 | 14.68 |
| **106195** | Glass volumetric flask 250 ml | 1 | 17.20 |

| PRODUCT CODE | DESCRIPTION | NUMBER OF UNITS PER PACK | PRICE (IN USD) |
|---|---|---|---|
| 106194 | Glass volumetric flask 500 ml | 1 | 18.64 |
| 106193 | Glass volumetric flask 1000 ml | 1 | 29.46 |
| 106192 | Laboratory beakers; 2000 ml (PP) | 1 | 5.82 |
| 106200 | Volumetric flask 20 ml | 1 | 6.66 |
| 106199 | Volumetric flask 25 ml | 1 | 6.66 |
| 106198 | Volumetric flask 50 ml | 1 | 7.48 |
| 106197 | Volumetric flask 100 ml | 1 | 10.21 |
| 106196 | Volumetric flask 200 ml | 1 | 14.68 |
| 106195 | Volumetric flask 250 ml | 1 | 17.20 |
| 106194 | Volumetric flask 500 ml | 1 | 18.64 |
| 106193 | Volumetric flask 1000 ml | 1 | 29.46 |
| **CONSUMABLES** | | | |
| 106095 | Stainless steel funnel | 1 | 16.87 |
| 106109 | Box for 10 to 25 cm pipettes | 1 | 65.61 |
| 106110 | Box for 35 cm pipettes | 1 | 96.58 |
| 106111 | Inlay for pipette box | 1 | 7.00 |
| 106112 | Pipette washer kit | 1 | 179.00 |
| 106360 | Laboratory aluminium foil | 1 | 84.00 |
| 106363 | Brush for test tubes | 5 | 12.74 |
| 106364 | Brush for erlenmeyer flasks | 1 | 5.54 |

| PRODUCT CODE | DESCRIPTION | NUMBER OF UNITS PER PACK | PRICE (IN USD) |
|---|---|---|---|
| **106150** | Desiccator | 1 | 210.69 |
| **106151** | Vacuum pump for desiccator | 1 | 303.29 |
| **106154** | Silica gel for desiccator | 1 kg | 55.25 |
| **106153** | Vacuum tube 3 m | 1 | 20.12 |
| **106206** | Laboratory strainer | 1 | 14.20 |
| **106207** | Laboratory spatulas set | 1 | 18.43 |
| **106415** | Square filter paper 580mm | 100 | 118.40 |
| **106353** | Round filter paper 185mm | 100 | 35.35 |
| **106354** | Round filter paper 150mm | 100 | 24.66 |
| **106494** | Calibrated thermometer | 1 | 328.07 |
| **106063** | Digital thermometer | 1 | 116.29 |
| **106088** | Indoor and outdoor thermometer | 1 | 12.25 |
| **106442** | Thermometer for laboratory deep-freezers | 1 | 5.18 |
| **106453** | Thermometer for Laboratory ovens | 1 | 6.57 |
| **106084** | Rubber pipetting bulb | 1 | 2.94 |
| **106086** | Pipette fillers set | 1 | 34.40 |

# AUTOCLAVE SUPPLIES

**GDF supplies two autoclaves and their accessories for sterilizing solutions and glassware and for decontamination of infectious materials.**

## FEATURED PRODUCTS

### AUTOCLAVES FOR MEDIA KITCHEN

*Product code: 106116*

Two types of top-loading vertical autoclaves are available for media kitchen (sterilizing solutions and glassware): the 80 liter VX-75 and the 82 liter Laboklav 80MSLV

### AUTOCLAVES FOR WASTE MANAGEMENT

*Product code: 106117*

Two types of top-loading vertical autoclaves are available for waste management: the 80 liter VX-75 and the 82 liter Laboklav 80V

### SEPARATE WATER SUPPLY FOR DEIONIZED WATER

*Product code: 106107*

This separate water supply unit for deionized water is made of stainless steel and can be wall mounted. The unit comes with a conductivity measure with digital display, as well as hoses and a mounting kit.

| PRODUCT CODE | DESCRIPTION | NUMBER OF UNITS PER PACK | PRICE (IN USD) |
|---|---|---|---|
| FOR MEDIA KITCHEN (Two types are available) | | | |
| 106116 | **Autoclave basic unit for Media Kitchen** | 1 | **15,459.12** |
| 106118 | Exhaust air filtration system for Autoclave | 1 | 3,248.71 |
| 106119 | Autoclave stainless steel buckets | 1 | 287.13 |
| 106120 | Autoclave stainless steel baskets | 1 | 1,043.44 |
| 106121 | Printer for Autoclave | 1 | 1,346.85 |
| 106580 | Compressor for Autoclave 106116 | 1 | 1,429.86 |
| 106490 | Installation and Training - Autoclave | 1 | 900.00 |
| 106116 | **Autoclave basic unit for Media Kitchen** | 1 | **21,323.38** |
| 106118 | Exhaust air filtration system for Autoclave | 1 | 2,664.09 |
| 106119 | Autoclave stainless steel buckets | 1 | 427.57 |
| 106120 | Autoclave stainless steel baskets | 1 | 180.07 |
| 106121 | Printer for Autoclave | 1 | 1,053.80 |
| 106580 | Compressor for Autoclave 106116 | 1 | 1,429.86 |
| 106490 | Installation and Training - Autoclave | 1 | 900.00 |

| PRODUCT CODE | DESCRIPTION | NUMBER OF UNITS PER PACK | PRICE (IN USD) |
|---|---|---|---|
| FOR WASTE MANAGEMENT (Two types are available) | | | |
| 106117 | **Autoclave basic unit for Waste Management** | 1 | **20,121.28** |
| 106118 | Exhaust air filtration system for Autoclave | 1 | 3,248.71 |
| 106119 | Autoclave stainless steel buckets | 1 | 287.13 |
| 106120 | Autoclave stainless steel baskets | 1 | 1,043.44 |
| 106121 | Printer for Autoclave | 1 | 1,346.85 |
| 106490 | Installation and Training - Autoclave | 1 | 900.00 |
| 106117 | **Autoclave basic unit for Waste Management** | 1 | **17,168.58** |
| 106118 | Exhaust air filtration system for Autoclave | 1 | 2,664.09 |
| 106119 | Autoclave stainless steel buckets | 1 | 427.57 |
| 106120 | Autoclave stainless steel baskets | 1 | 180.07 |
| 106121 | Printer for Autoclave | 1 | 1,053.80 |
| 106490 | Installation and Training - Autoclave | 1 | 900.00 |
| WATER SUPPLY | | | |
| 106107 | Separate water supply for deionised water + conductivity measure | 1 | 1,340.26 |
| 106124 | Ion exchanger cartridge | 1 | 616.68 |
| 106125 | Conductivity measuring device | 1 | 254.89 |
| 106126 | Ion exchanger resin for laboratory grade water | 1 | 17.76 |
| 106108 | Aqua purificator cabinet for two de-mineralising cartridges | 1 | 617.50 |

| PRODUCT CODE | DESCRIPTION | NUMBER OF UNITS PER PACK | PRICE (IN USD) |
|---|---|---|---|
| **EQUIPMENT** | | | |
| **106101** | Laboratory washer-disinfector | 1 | 5,328.18 |
| **106102** | Washer-disinfector 1/2 insert | 1 | 142.08 |
| **106103** | 1/2 insert for baskets | 1 | 233.84 |
| **106104** | Upper basket/ injector for nozzles | 1 | 1117.93 |
| **106105** | 1/4 insert, for test tubes 160x16 | 1 | 193.39 |
| **CONSUMABLES** | | | |
| **106379** | Salt for dish washer | 12 kg | 13.30 |
| **106380** | Rinse aid for dish washer | 1 lt | 12.52 |

# WASTE MANAGEMENT SUPPLIES

**GDF supplies all of the necessary reagents and consumables for proper waste management in a TB laboratory.**

| PRODUCT CODE | DESCRIPTION | NUMBER OF UNITS PER PACK | PRICE (IN USD) |
|---|---|---|---|
| REAGENTS | | | |
| **106328** | Formalin solution | 1 lt | 33.82 |
| **106331** | Phenol | 1 Kg | 69.66 |
| **106333** | Isopropanol | 5 lt | 15.01 |
| CONSUMABLES | | | |
| **106250** | Stainless steel bucket 10 lt | 1 | 55.71 |
| **106251** | Discard bin 2 lt | 1 | 42.42 |
| **106252** | Stainless steel funnel 120 mm | 1 | 13.32 |
| **106253** | Safety box for liquids 2 lt | 30 | 59.33 |
| **106255** | Waste containers for solids 10 lt | 6 | 54.31 |
| **106256** | Waste container for liquids 4 lt | 1 | 55.46 |
| **106348** | Transparent polypropylene bags | 100 | 175.96 |
| **106358** | Sterilization indicator tape for hot air oven - dry | 1 | 13.32 |
| **106359** | Sterilization indicator tape for autoclaves - steam | 1 | 2.13 |

# BIOSAFETY CABINET (BSC) SUPPLIES

**GDF offers a class II-A2 biological safety cabinet (BSC) with two or three filters to help maintain a safe working environment for laboratory workers handling infectious specimens. Installation and training are also offered.**

## FEATURED PRODUCTS

### SCANLAF MARS AND MARS PRO BSCS

*Product code: 106076*

The Labogene ScanLaf dual filter Mars model and the triple filter Mars Pro model BSCs come in 4, 5 and 6 foot working width options. Class II-A2 biosafety cabinets are described as being the preferred option in the WHO guidelines on TB laboratory biosafety.

| PRODUCT CODE | DESCRIPTION | NUMBER OF UNITS PER PACK | PRICE (IN USD) |
|---|---|---|---|
| CLASS II – 2 FILTERS | | | |
| 106076 | **Biosafety Cabinet - 2 filters; 4, 5 or 6 feet** | 1 | **16,417.04** |
| 106077 | Base Support for BSC | 1 | 971.41 |
| 106078 | Thimble for Class IIA, hood for BSC | 1 | 1,989.19 |
| 106471 | Formaldehyde/neutralization fumigation top plate | 1 | 1,143.91 |
| 106472 | HVP fumigation plate | 1 | 931.94 |
| 106469 | Double Exhaust filter | 1 | 1,989.19 |
| 106285 | Exhaust HEPA Air Filter | 1 | 633.46 |
| 106047 | Main HEPA Filter for air down flow | 1 | 1,266.92 |
| 106489 | Installation and Training - BSC | 1 | 900.00 |

| PRODUCT CODE | DESCRIPTION | NUMBER OF UNITS PER PACK | PRICE (IN USD) |
|---|---|---|---|
| **CLASS II – 3 FILTERS** | | | |
| 106076 | **Biosafety Cabinet - 3 filters; 4, 5 or 6 feet** | 1 | **18,951.55** |
| 106078 | Thimble for Class IIA, hood for BSC | 1 | 1,989.19 |
| 106471 | Fromaldehyde/neutralization fumigation top plate | 1 | 1,143.91 |
| 106472 | HVP fumigation plate | 1 | 931.94 |
| 106285 | Exhaust HEPA Air Filter | 1 | 633.46 |
| 106047 | Main HEPA Filter for air down flow | 1 | 1,266.92 |
| 106123 | Pre HEPA filter for down flow and in take air | 1 | 170.53 |
| 106489 | Installation and Training - BSC | 1 | 900.00 |
| **EQUIPMENT FOR BOTH BIOSAFETY CABINETS** | | | |
| 106081 | UPS 3000 VA | 1 | 1,318.88 |
| 106491 | Battery pack for UPS 3000 VA | 1 | 907.76 |

# BIOSAFETY SUPPLIES

**A wide assortment of biosafety supplies and personal protective equipment (PPE) are included in the GDF Diagnostics Catalog to help protect laboratory workers and maintain a safe working environment.**

## FEATURED PRODUCTS

### DISPOSABLE N95 RESPIRATORS

*Product code: 106369*

Disposable N95 (FFP2) respirators meeting European Standard EN 149:2001 + A1:2009, and providing the recommended level of protection for laboratory and other health workers following WHO guidelines on TB laboratory biosafety. Manufacturer and model: 3M 9320+

### FIRST AID KIT

*Product code: 106094*

This first aid kit has been designed for scientific laboratories, with an additional eye rinsing bottle.
The kit can be wall mounted.

| PRODUCT CODE | DESCRIPTION | NUMBER OF UNITS PER PACK | PRICE (IN USD) |
|---|---|---|---|
| **EQUIPMENT** | | | |
| **106079** | Thermic anemometer | 1 | 1,993.15 |
| **106082** | Laboratory chair | 1 | 195.03 |
| **106083** | Mobile drawer cabinet | 1 | 583.79 |
| **106608** | Laboratory trolley | 1 | 144.79 |

| PRODUCT CODE | DESCRIPTION | NUMBER OF UNITS PER PACK | PRICE (IN USD) |
|---|---|---|---|
| **CONSUMABLES** | | | |
| **106369** | Disposable N95 respirators | 10 | 20.06 |
| **106507** | Airflow test set | 1 | 90.74 |
| **106508** | Refill for airflow test set | 1 | 50.61 |
| **106087** | Culture transportation packaging | 1 | 22.23 |
| **106094** | First aid kit for laboratories | 1 | 126.61 |
| **106345** | Latex gloves size S | 1000 | 50.32 |
| **106346** | Latex gloves size M | 1000 | 50.32 |
| **106347** | Latex gloves size L | 1000 | 50.32 |
| **106497** | Disposable nitrile gloves size S | 100 | 15.92 |
| **106498** | Disposable nitrile gloves size M | 100 | 15.92 |
| **106499** | Disposable nitrile gloves size L | 100 | 15.92 |
| **106403** | Non-disposable nitrile gloves size S | 12 | 24.27 |
| **106404** | Non-disposable nitrile gloves size M | 12 | 24.27 |
| **106405** | Non-disposable nitrile gloves size L | 12 | 24.27 |
| **106503** | Cotton laboratory coat size S | 1 | 19.07 |
| **106504** | Cotton laboratory coat size M | 1 | 19.07 |
| **106505** | Cotton laboratory coat size L | 1 | 19.07 |
| **106553** | Sterile disposable laboratory coats size S | 50 | 46.94 |
| **106552** | Sterile disposable laboratory coats size M | 50 | 46.94 |

| PRODUCT CODE | DESCRIPTION | NUMBER OF UNITS PER PACK | PRICE (IN USD) |
|---|---|---|---|
| **106551** | Sterile disposable laboratory coats size L | 50 | 46.94 |
| **106435** | Sterile disposable surgical gowns size S | 20 | 57.84 |
| **106436** | Sterile disposable surgical gowns size M | 20 | 59.46 |
| **106437** | Sterile disposable surgical gowns size L | 20 | 60.75 |
| **106500** | Cotton surgical gown size S | 1 | 17.84 |
| **106501** | Cotton surgical gown size M | 1 | 17.84 |
| **106502** | Cotton surgical gown size L | 1 | 17.84 |
| **106092** | Protective goggles | 1 | 11.34 |
| **106440** | Laboratory shoe covers | 1000 | 22.85 |
| **106441** | Laboratory hair covers | 2000 | 22.20 |
| **106376** | Cotton wool | 1 | 5.49 |
| **106377** | Absorbent laboratory paper | 1 | 29.60 |
| **106091** | Paper towel holder | 1 | 21.29 |
| **106375** | Paper towels | 5000 towels | 15.21 |
| **106349** | Tripod stand for plastic bags 2 lt | 1 | 10.87 |
| **106399** | Plastic bags 2 lt | 100 | 7.89 |
| **106445** | Stand for plastic bags 30 lt | 1 | 47.77 |
| **106444** | Plastic bags 30 lt | 200 | 79.10 |
| **106089** | Plastic foil welder | 1 | 205.72 |
| **106362** | Plastic foil 100 m | 1 | 68.90 |
| **106409** | Waste containers for sharps 2 lt | 10 | 16.11 |

| PRODUCT CODE | DESCRIPTION | NUMBER OF UNITS PER PACK | PRICE (IN USD) |
|---|---|---|---|
| **DISINFECTANTS** | | | |
| **106374** | Disinfectant for hands | 1 lt | 9.09 |
| **106090** | Dispenser for soap-disinfectant | 1 | 55.09 |
| **106624** | Chlorine disinfectant | 100 | 30.25 |
| **106373** | Liquid soap for laboratory | 1 lt | 3.14 |
| **106294** | Cleaner and disinfectant for instruments | 2 lt | 47.44 |
| **106304** | Hand pump for Cleaner and disinfectant for instruments | 1 | 7.02 |
| **106370** | Disinfectant for floors | 1 | 13.79 |
| **106371** | Disinfectant for alcohol-resistant surfaces | 5 lt | 38.11 |
| **106372** | Spray dispenser 1 lt | 1 | 5.32 |
| **106378** | Detergent powder | 10 kg | 160.96 |

# COVID-19 Tests

**In response to the global pandemic caused by the SARS-CoV-2 virus, GDF has included technologies to support programmes responding to COVID-19.**

## GENEXPERT System Supply [6]

The Xpert Xpress SARS-CoV-2 test is a rapid, real-time RT-PCR test intended for the qualitative detection of nucleic acid from the SARS-CoV-2 in upper respiratory specimens (such as nasopharyngeal, oropharyngeal, nasal, or mid-turbinate swab and/or nasal wash/ aspirate) collected from individuals suspected of COVID-19 by their healthcare provider.

| PRODUCT CODE | DESCRIPTION | NUMBER OF UNITS PER PACK | PRICE (IN USD) |
|---|---|---|---|
| **SARS-CoV-2** | Xpert Xpress SARS-CoV-2 | 10 | 198.00 |

## BD MAX System Supply

The BD SARS-CoV-2 Reagents for BD MAX System is a real-time RT-PCR test intended for the qualitative detection of nucleic acid from the SARS-CoV-2 in nasal, nasopharyngeal, and oropharyngeal swab samples from individuals suspected of COVID-19 by their healthcare provider.

| PRODUCT CODE | DESCRIPTION | NUMBER OF UNITS PER PACK | PRICE (IN USD) |
|---|---|---|---|
| **106684** | BD SARS-CoV-2 Reagents | 24 | 720.00 |
| **106685** | BD SARS-CoV-2 PCR Cartridges | 576 | 8.64 |

[6] Concessional prices are available for public sector buyers from eligible countries. For the list of eligible countries, see: https://www.finddx.org/find-negotiated-product-pricing/

Stop TB Partnership
GLOBAL DRUG FACILITY

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