Stop TB Partnership
GLOBAL DRUG FACILITY

SEPTEMBER 2022

DIAGNOSTICS, MEDICAL DEVICES & OTHER HEALTH PRODUCTS CATALOG

GLOBAL DRUG FACILITY (GDF)

PHOTO: MAKA-AKHALAIA

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

stoptb.org/gdf

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GLOBAL DRUG FACILITY
DIAGNOSTICS, MEDICAL DEVICES & OTHER HEALTH PRODUCTS 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.

www.

To place an order for any 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.

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Additional laboratory equipment other than the products in this catalog for Solid and Liquid culture, LPA, Electrophoresis, Media Kitchen, Autoclave, Waste Management and Biosafety are also available through GDF.

To access the full product list, please download GDF's Diagnostics, Medical Devices and other health products' Ordering List by clicking here.

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 latex 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 latex 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 for ZN techniques	1	268.00
106523	Diagnostic consumables kit for Auramine techniques	1	200.50
106526	Equipment and starter kit for ZN technique	1	117.50

LED MICROSCOPY SUPPLIES

GDF supplies microscopes and all of the necessary reagents and consumables to perform LED fluorescent smear microscopy.

FEATURED PRODUCTS

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)
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]
REAGENTS			
106627	Immersion oil	100 ml	9.24
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

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

PRODUCT CODE	DESCRIPTION	NUMBER OF UNITS PER PACK	PRICE (IN USD)
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

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: 106749

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 25 tests with a reference scale card.

PRODUCT CODE	DESCRIPTION	NUMBER OF UNITS PER PACK	PRICE (IN USD)
RAPID TESTING			
106749	Determine TB LAM Ag 25T	25 tests	92.50

GENEXPERT SYSTEM SUPPLIES [2]

GDF can supply 10- colour module GeneXpert systems in multiple module configurations as well as 10-color satellite instruments that can be *daisy chained* to current 6-color systems. Xpert MTB/Rif, MTB/Rif Ultra and MTB/XDR cartridges are available from GDF along with warranties and other auxiliary items.

FEATURED PRODUCTS

GENEXPERT GX-IV 4-MODULE SYSTEM

10-color

GeneXpert 4-module instrument with desktop/laptop computer and: cables, barcode scanner, GeneXpert Software; WIN10 Computer, latest GeneXpert Software and all accessories.

GENEXPERT GX-II 2-MODULE SYSTEM + DAISYKIT

10-color

GeneXpert 2-module satellite equipment and daisy chain kit.

XPERT MTB/RIF KIT OF 50 TESTS [3]
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 [3]
Product Code: GXMTB/RIF-ULTRA-50
Xpert MTB/RIF ULTRA kit of 50 test cartridges for detection of MTB complex and rifampicin resistance.

XPERT MTB/XDR KIT OF 10 TESTS
Product Code: GXMTB/XDR-10
Xpert MTB/XDR assay kit of 10 test cartridges for detection of extensively drug-resistance (XDR) MTB complex DNA.

[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/
[3] Subject to availability from our supplier. Product lead-time may be longer than usual. Please contact your GDF Country Supply Officer or write to gdf@stoptb.org for further information

PRODUCT CODE	DESCRIPTION	NUMBER OF UNITS PER PACK	PRICE (IN USD)
DESKTOP & LAPTOP EQUIPMENT 10-color			
GXII-1-D-10C	GeneXpert II, 1-module with desktop	1	9,420.00
GXII-2-D-10C	GeneXpert II, 2-modules with desktop	1	12,530.00
GXIV-2-D-10C	GeneXpert IV, 2-modules with desktop	1	12,780.00
GXIV-4-D-10C	GeneXpert IV, 4-modules with desktop	1	19,000.00
GXXVI-8-D-10C	GeneXpert XVI, 8-modules with desktop	1	43,000.00
GXXVI-16-D-10C	GeneXpert XVI, 16-modules with desktop	1	71,850.00
GXII-1-L-10C	GeneXpert II, 1-module with laptop	1	9,920.00
GXII-2-L-10C	GeneXpert II, 2-modules with laptop	1	13,030.00
GXIV-2-L-10C	GeneXpert IV, 2-modules with laptop	1	13,280.00
GXIV-4-L-10C	GeneXpert IV, 4-modules with laptop	1	19,500.00
GXXVI-8-L-10C	GeneXpert XVI, 8-modules with laptop	1	43,500.00
GXXVI-16-L-10C	GeneXpert XVI, 16-modules with laptop	1	72,350.00
PCK-COVMTB-120-L	Pack Xpert 120 SARS-CoV-2, 100 MTB/RIF Ultra tests & GXIV-4 10C L	1 pack	17,000.00
PCK-COVMTB-120-D	Pack Xpert 120 SARS-CoV-2, 100 MTB/RIF Ultra tests & GXIV-4 10C D	1 pack	17,000.00
PCK-COVMTB-500-L	Pack Xpert 500 SARS-CoV-2, 500 MTBRIF Ultra tests & GXXVI-16 10C L	1 pack	64,350.00
PCK-COVMTB-500-D	Pack Xpert 500 SARS-CoV-2, 500 MTBRIF Ultra tests & GXXVI-16 10C D	1 pack	64,350.00

PRODUCT CODE	DESCRIPTION	NUMBER OF UNITS PER PACK	PRICE (IN USD)
SATELLITE EQUIPMENT 10-color			
900-0793	GeneXpert II R2, 1-module satellite instrument	1	6,420.00
900-0794	GeneXpert II R2, 2-modules satellite instrument	1	9,530.00
900-0800	GeneXpert IV R2, 2-modules satellite instrument	1	9,780.00
900-0802	GeneXpert IV R2, 4-modules satellite instrument	1	16,200.00
900-0804	GeneXpert XVI R2, 8-modules satellite instrument	1	40,600.00
900-0806	GeneXpert XVI R2, 16-modules satellite instrument	1	69,450.00
REAGENTS			
CGXMTB-RIF-50	Xpert MTB/RIF kit of 50 tests [3]	1 x 50 tests	499.00
GXMTB/RIF-ULTRA-50	Xpert MTB/RIF Ultra kit of 50 tests [3]	1 x 50 tests	499.00
CGXMTB/XDR-10	Xpert MTB/XDR kit of 10 tests *(for use in 10-color equipment only)*	1 x 10 tests	198.00
CONSUMABLES			
XPERT CHECK-CE- 5	Xpert Check calibration kit	1 kit of 5 calibrators	450.00
700-4510	Dust filter for GeneXpert system for GXIV-4 (4 modules)	1	350.00
900-0508	GeneXpert new module for 6-color system	1	3,360.00

[3] Subject to availability from our supplier. Product lead-time may be longer than usual. Please contact your GDF Country Supply Officer or write to gdf@stoptb.org for further information

PRODUCT CODE	DESCRIPTION	NUMBER OF UNITS PER PACK	PRICE (IN USD)
900-0491R	GeneXpert Certified Pre-Owned Module	1	900.00
900-0807	GeneXpert module kit 10-color	1	3,860.00
DAISYKIT	GeneXpert daisy chain accessory kit	1	75.00
800-0459 GXDX	WIN 10 desktop	1	1,895.00
800-0561 GXDX	WIN 10 laptop	1	2,395.00
WARRANTIES and SERVICE LEVEL AGREEMENTS 6 & 10-color			
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

PRODUCT CODE	DESCRIPTION	NUMBER OF UNITS PER PACK	PRICE (IN USD)
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
	AccessCare Xpert Enhanced Service and Maintenance		Please contact GDF

TRUENAT SYSTEM SUPPLIES

The Truenat systems supplied by GDF include one slot, 2 slot and 4 slot analysers. Truenat MTB, MTB Plus and MTB RIF micro PCR chips as well as installation, warranties and auxiliary items are also available.

FEATURED PRODUCTS

Truelab Uno Dx Worksation

Product Code: 106689

One-slot fully automatic real time micro PCR analyzer.

PRODUCT CODE	DESCRIPTION	NUMBER OF UNITS PER PACK	PRICE (IN USD)
EQUIPMENT			
106689	Truelab Uno Dx Workstation	1	10,000.00
106690	Truelab Duo Workstation	1	14,000.00
106691	Truelab Quattro Workstation	1	18,000.00
CONSUMABLES			
106885	Truelab Positive Control Kit - Panel I	1	8.00

PRODUCT CODE	DESCRIPTION	NUMBER OF UNITS PER PACK	PRICE (IN USD)
CARTRIDGES/CHIP			
106692	Truenat MTB - 5T	5 tests	45.00
106693	Truenat MTB - 20T	20 tests	180.00
106694	Truenat MTB - 50T	50 tests	450.00
106695	Truenat MTB Plus - 5T	5 tests	45.00
106696	Truenat MTB Plus - 20T	20 tests	180.00
106697	Truenat MTB Plus - 50T	50 tests	450.00
106698	Truenat MTB RIF - 5T	5 tests	40.00
106699	Truenat MTB RIF - 20T	20 tests	160.00
106700	Truenat MTB RIF - 50T	50 tests	400.00
SERVICES			
106692	Truelab and Trueprep Installation and Training	1	500.00
106693	Truelab and Trueprep Extended warranty for 1 year	1	1,220.00
106694	Truelab and Trueprep Extended warranty for 2 years	1	2,240.00
106695	Truelab and Trueprep Extended warranty for 3 years	1	3,360.00
106696	Truelab and Trueprep Extended warranty for 4 years	1	4,480.00
106697	Truelab and Trueprep Extended warranty for 5 years	1	5,600.00

LOOP-MEDIATED ISOTHERMAL AMPLIFICATION (TB-LAMP) SUPPLIES [4]

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.

[4] 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
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

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)
REAGENTS			
106038	BBL Lowenstein-Jensen Medium + PACT, tubes (220502)	100 units	125.00
106039	BBL Lowenstein-Jensen Medium Slants, tubes (220909)	100 units	90.00
106559	BBL Middlebrook OADC Enrichment, 100 ml (212240)	6 units	241.17
106614	BBL Seven H11 Agar, 500g (212203)	1 unit	96.13
106615	Difco Middlebrook 7H10 Agar, 500g (262710)	1 unit	86.39
106620	BBL Lowenstein-Jensen Medium Slants, tubes (220908)	10 units	17.17

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 unit	38,950.00
106596	BACTEC MGIT 320 System (441743 including 440107 + 445941)	1 unit	19,500.00
106408	BACTEC MGIT System Installation and Training (01SM0001)	1 unit	4,200.00
106016	BACTEC Printer Brother L5000D (257710)	1	532.00
REAGENTS [3]			
106273	BBL Middlebrook 7H9 Broth with glycerol, tubes, 5 ml (221832)	10 units	29.77
106558	Difco Middlebrook 7H9 Broth, 500g (271310)	1 unit	43.30
CONSUMABLES [3]			
106272	BACTEC MGIT Calibrators Kit for 1 drawer (445871)	1 kit	168.30
106918	BACTEC MGIT Calibrators Kit for 3 drawer (445999)	1 kit	603.60
106026	BACTEC MGIT Tubes 7ml (245122)	100 units	195.00
106027	MGIT Supplement Kit, PANTA and OADC combined vials (245124)	1 kit	70.80
106028	BACTEC MGIT SIRE kit (245123)	1 kit	72.70
106623	MGIT OADC Enrichment, vials, 15 ml (245116)	6 units	55.50
106582	BBL Middlebrook OADC Enrichment, 20 ml (211886)	10	67.77
106033	BACTEC MGIT PZA Kit (245128)	1 kit	90.60
106036	BACTEC MGIT PZA Tubes (245115)	25 units	53.55

[3] Subject to availability from our supplier. Product lead-time may be longer than usual. Please contact your GDF Country Supply Officer or write to gdf@stoptb.org for further information

PRODUCT CODE	DESCRIPTION	NUMBER OF UNITS PER PACK	PRICE (IN USD)
106037	BBL MycoPrep Kit, 150 ml (240863)	1 kit	81.50
106017	BACTEC MicroMGIT Fluorescence Reader (445923)	1	850.00
106021	BACTEC MGIT AST Carrier Set 2-tube (445946)	3 units	36.00
106020	BACTEC MGIT AST Carrier Set 3-tube (445945)	3 units	36.00
106019	BACTEC MGIT AST Carrier Set 4-tube (445944)	3 units	36.00
106018	BACTEC MGIT AST Carrier Set 5-tube (445943)	3 units	36.00
106022	BACTEC MGIT AST Carrier Set 8-tube (445993)	3 units	36.00
106616	BACTEC MGIT QC Temperature Tube (445872)	1 unit	122.49
106617	BACTEC MGIT spare bar code set carrier (445959)	1 set	59.95
106618	BACTEC MGIT Plug for Bad Station (445873)	10 units	659.20
106619	BACTEC MicroMGIT Calibrator vial (441049)	1	155.48
106473	BACTEC Air Filters, square (444374)	1 unit	59.77
106474	BACTEC Air Filters, rectangular (445888)	1 unit	72.54
106452	BACTEC MGIT AST transport rack (445942)	1 unit	169.07

[3] Subject to availability from our supplier. Product lead-time may be longer than usual. Please contact your GDF Country Supply Officer or write to gdf@stoptb.org for further information

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	BACTEC MGIT Moxifloxacin lyophilized drug for lab use (215349)	6 units	90.00
106588	BACTEC MGIT Ofloxacin lyophilized drug vials for lab use (215352)	6 units	90.00
106586	BACTEC MGIT Amikacin lyophilized drug vials for lab use (215350)	6 units	90.00
106584	BACTEC MGIT Kanamycin lyophilized drug for lab use (215348)	6 units	90.00 (please contact GDF for availability)
106587	BACTEC MGIT Capreomycin - lyophilized drug for lab use (215350)	6	90.00 (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.

FEATURED PRODUCT

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			
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

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
PZA-TB II	Genoscholar PZA-TB II	20 tests	320.00

GENOTYPE

GenoType MTBDR plus V2.0, 96 test

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.

GenoType MTBDRsl V2.0, 96 tests

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 EURO)
EQUIPMENT			
106050	Thermoshaker / Twincubator [3]	1	2,200.00
106064	GT blot - 48 [3]	1	14,352.00
106438	GT-Blot 48 Tray for 96 strips (black)	1	3.00
106613	GTQ-Cycler 96 [3]	1	4,595.00
REAGENTS			
106512	GenoType MTBDR plus V2.0, 96 test (30496AM) (30496A+51610)	1 kit	750.00
106513	GenoType MTBDRsl V2.0 96 tests	1 kit	750.00

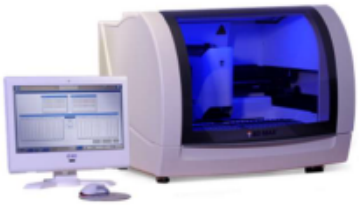
[3] Subject to availability from our supplier. Product lead-time may be longer than usual. Please contact your GDF Country Supply Officer or write to gdf@stoptb.org for further information

PRODUCT CODE	DESCRIPTION	NUMBER OF UNITS PER PACK	PRICE (IN EURO)
106590	GenoType Mycobacterium CM V2.0 , 96 tests[3]	1 kit	750.00
106888	GenoType Mycobacterium AS V1.0, 12 tests[3]	1 kit	125.00
106889	GenoType MTBC V1.X, 12 tests	1 kit	125.00
106477	GenoLyse V 1.0, 96 tests[3]	1 kit	52.00
106890	GenoType NTM-DR V1.0, 12 tests	1 kit	125.00
106439	GT-Blot 48 reagent set for DNA•STRIP Kits[3]	1 set	0.00

[3] Subject to availability from our supplier. Product lead-time may be longer than usual. Please contact your GDF Country Supply Officer or write to gdf@stoptb.org for further information

MDR-TB Assay

BD MAX is a fully integrated and fully automated real-time PCR system. It is considered a centralized platform as it can run up to 24 tests at a time.



The BD MAX MDR-TB Assay detects MTBC and if MTBC is detected, then rifampicin resistance (rpob gene) and isoniazid resistance (inhA and KatG genes).

PRODUCT CODE	DESCRIPTION	NUMBER OF UNITS PER PACK	PRICE (IN USD)
EQUIPMENT			
106919	BD MAX 6C Clinical (441916)	1 unit	65,750.00
106920	BD MAX Installation and Training	1 unit	2,500.00
REAGENTS			
106921	BD MAX MDR TB Assay kit, 2 x 24 tests (443878)	48 tests	412.68
106922	BD MAX STR Reagent, 48 tests (443806)	48 tests	206.57
CONSUMABLES			
106923	BD MAX Starter Kit Accessories (443362)	1 unit	1,475.00
106924	BD MAX Software package (443584)	1 unit	60.00
106925	BD MAX Windows 10 Image Key (443436)	1 unit	59.11
106926	BD MAX Windows 10 License with Cylance (444819)	1 unit	372.00
106927	BD MAX Rack Assay Locking Blue racks (444808)	4 units	3,389.00
106928	BD MAX Printer HP M255DW (257819)	1 unit	722.00
106929	BD MAX Cable Printer USB 15 FT (441478)	1 unit	41.00
106930	BD MAX UPS Online SYN SIII 2KVA (257687)	1 unit	1,923.00
106931	BD MAX External Battery Module SIII 2KVA (257688)	1 unit	895.00
106932	BD MAX Qualification, 2 x 24 tests (444048)	48 tests	376.00
106685	BD MAX PCR Cartridges, 24 cartridges (437519)	24 tests	8.64
106933	BD MAX MDR-TB Resistance Tool, 48 tests (444522)	48 tests	205.00

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)
103936	QIAreach e-Hub	1 unit	1,200.00
106937	QIAreach QuantiFERON-TB, 50 test	1 kit	600.00
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

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)[5]	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

[5] *This product is recommended for procurement by the Expert Review Panel for Diagnostics. As of February 2022, there is no WHO Global TB Programme policy recommendation related to this product.*

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.

PRODUCT CODE	DESCRIPTION	NUMBER OF UNITS PER PACK	PRICE (IN USD)
CEPHEID System Supply			
SARS-CoV-2	Xpert Xpress SARS-CoV-2	10	149.00
PCK-COV-100-L	Pack Xpert 100 SARS-CoV-2 tests and GXIV-4 10-Color Laptop	1 pack	15,800.00
PCK-COV-100-D	Pack Xpert 100 SARS-CoV-2 tests and GXIV-4 10-Color Desktop	1 pack	15,800.00
PCK-COV-400-L	Pack Xpert 400 SARS-CoV-2 tests and GXXVI-16 10-Color Laptop	1 pack	59,530.00
PCK-COV-400-D	Pack Xpert 400 SARS-CoV-2 test and GXXVI-16 10-Color Desktop	1 pack	59,530.00
BD MAX System Supply			
106684	BD MAX SARS-CoV-2 Reagents, 24 tests (445003-01)	24 tests	408.00
106685	BD MAX PCR Cartridges, 24 cartridges (437519)	24 tests	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/

ULTRAPORTABLE DIGITAL X-RAY SYSTEMS

Radiographic Systems are used in a variety of X-ray imaging applications including chest X-ray for TB screening. All Ultraportable Digital X-ray Systems supplied by GDF include all accessories and are covered by 1-year of initial warranty. 'Installation & Training' is a mandatory item that must be procured when procuring the X-ray System itself. Warranty extensions of 1 or 3 years are also available that should be procured at the time of procuring the X-ray System itself.

FEATURED PRODUCTS

FDR Xair System Full kit

Product Code: 200015

FDR Xair is a light and compact Ultraportable Digital X-ray System fully battery-powered capable of 100 exposures with fully charged batteries that can be used for TB screening and various other indications.

Contents:

- 1 x FDR Xair Generator XD2000
- 1 x FDR Xair Generator Carbon Stand
- 1 x FDR Xair Detector D-EVO II
- 1 x FDR Xair Detector Carbon Stand
- 1 x FDR Xair Console advance DR-ID 300CL w/ Application software DX-CL
- 1 x FDR Xair System Carrying Case
- 1 x FDR Xair Power bank
- 1 x Protective Lead Apron
- 1 x Portable radiation warning sign
- 10 x Shock stickers

PRODUCT CODE	DESCRIPTION	NUMBER OF UNITS PER PACK	PRICE (IN USD)
EQUIPMENT			
200015	FDR Xair System Full kit	1	47,000.00
SERVICES			
200016	FDR Xair System Full kit Installation and Training	1	2,000.00
200017	FDR Xair System Full kit Warranty Extension - 1 year	1	5,000.00
200018	FDR Xair System Full kit Warranty Extension - 3 years	1	15,000.00

Delft Light Full kit

Product Code: 200006

Delft Light is an Ultraportable Digital X-ray System fully battery-powered powered. It is capable of over 200 exposures with fully charged batteries and can also be used for other indications.

Contents:

- 1 x Delft Light Generator TR90/20
- 1 x Delft Light Generator Mobile Stand
- 1 x Delft Light Detector Canon CXDI 702-c
- 1 x Delft Light Detector VersariX Portable Panelhanger
- 1 x Delft Light Workstation Canon NE
- 1 x Delft Light Software Canon NE
- 1 x Delft Light Backpack
- 1 x Mobisun Solar Panel
- 1 x Protective Lead Apron
- 5 x Portable radiation warning signs
- 10 x Shocks sticker

PRODUCT CODE	DESCRIPTION	NUMBER OF UNITS PER PACK	PRICE (IN USD)
EQUIPMENT			
200006	Delft Light Full kit	1	66,750.00
SERVICES			
200007	Delft Light Full kit Installation and Training	1	2,500.00
200008	Delft Light Full kit Warranty Extension 1 year	1	4,460.00
200009	Delft Light Full kit Warranty Extension 3 years	1	27,834.00

CAD-AI SOFTWARE

Computer-Aided Detection based on Artificial Intelligence (CAD-AI) software may be used for interpretation of digital chest X-ray (CXR) in screening and triage of adults and adolescents (15+ years) for TB disease. All CAD software supplied by GDF include a perpetual license processing CXR both online and offline with no limitation in the number of reads and 1-year of initial Support & Maintenance. Related 'Equipment' and 'Installation & Training' are mandatory items that must be procured when procuring the software. Support and Maintenance Extensions of 1 and 3 years are also available that cover both software and hardware warranty.

FEATURED PRODUCTS

(Laptop to be procured separately)

InferRead DR Chest Software *(Perpetual License)*

Product Code: 200001

InferRead DR Chest Software was introduced in the market in 2020. It is able to detect multiple different pathologies including TB, for which it processes both antero-posterior (AP) and postero-anterior (PA) chest X-ray in less than 10 seconds. The output is a binary outcome for TB, continuous values for TB-probability and annotated images with rectangles indicating the areas identified as TB.

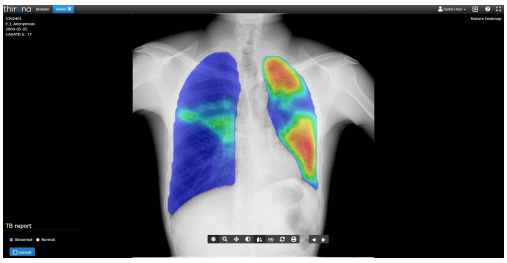
PRODUCT CODE	DESCRIPTION	NUMBER OF UNITS PER PACK	PRICE (IN USD)
SOFTWARE			
200001	InferRead DR Chest Software (Perpetual License)	1	2,700.00
EQUIPMENT			
200002	InferRead DR Chest Laptop Server	1	2,082.00
SERVICES			
200003	InferRead DR Chest Installation and Training	1	248.00
200004	InferRead DR Chest Support and Maintenance Extension 1 year	1	232.00
200005	InferRead DR Chest Support and Maintenance Extension 3 years	1	522.00

FEATURED PRODUCTS

CAD4TB Software

(Perpetual License)

Product Code: 200010



CAD4TB is the first CAD software released on the market in 2007. It is able to detect many different abnormal structures that may be related to TB from postero-anterior (PA) chest X-ray in around 20 seconds.The output is a score ranging from 0-100 shown together with a heatmap and translated into a pre-set binary (positive / negative) score.

PRODUCT CODE	DESCRIPTION	NUMBER OF UNITS PER PACK	PRICE (IN USD)
SOFTWARE			
200010	CAD4TB Software (Perpetual License)	1	12,750.00
EQUIPMENT			
200011	CAD4TB box	1	2,750.00
SERVICES			
200012	CAD4TB Installation and Training	1	1,150.00
200013	CAD4TB Support and Maintenance Extension 1 year	1	5,100.00
200014	CAD4TB Support and Maintenance Extension 3 years	1	11,475.00

DIAGNOSTICS CONNECTIVITY SOLUTION

Diagnostics Connectivity Solutions set-up national laboratory networks by collecting data from diagnostic instruments at the facility level, displaying real-time information and sending automated notifications and reports to pre-defined users and external systems (e.g., health / laboratory management information systems, electronic register) via Internet, mobile data networks or text messaging (SMS).

FEATURED PRODUCTS

DataToCare Software Application

DataToCare Solution is composed of a pre-deployment Landscape Analysis, a Software customized on client's needs supplied with a perpetual license for an infinite number of users and 1-year of Support & Maintenance, necessary hardware (e.g., modems and global SIM cards usable in over 190 countries with unlimited data transfer) and options for hosting and training.

Additionnal recurrent support and specific services are also available, allowing any client to set-up its own solution or to maintain its current solution for sustainable use.

PRODUCT CODE	DESCRIPTION	NUMBER OF UNITS PER PACK	PRICE (IN USD)
SOFTWARE			
106894	DataToCare Pre-deployment Landscape Analysis (On-site)	1	18,590.00
106895	DataToCare Pre-deployment Landscape Analysis (Remote)	1	10,550.00
106893	DataToCare Software Application w/ 1-year Support & Maintenance	1	38,770.00
HARDWARE			
106899	DataToCare Modem	1	220.00
106900	DataToCare SIM Card w/ 1-year data transfer	1	180.00

PRODUCT CODE	DESCRIPTION	NUMBER OF UNITS PER PACK	PRICE (IN USD)
HOSTING & TRAINING			
106896	DataToCare Blackbox Server w/ Installation & 1-year Support	1	17,220.00
106897	DataToCare Cloud Hosting 1 year	1	10,060.00
106898	DataToCare Cloud Hosting 3 years	1	22,810.00
106902	DataToCare Training ToT + Data Managers (On-site)	1	40,890.00
106903	DataToCare Training ToT + Data Managers (Remote)	1	22,060.00
RECURRENT SUPPORT			
106904	DataToCare Blackbox Server Support & Maintenance 1 year	1	6,400.00
106905	DataToCare Blackbox Server Support & Maintenance 3 years	1	17,280.00
106906	DataToCare Software Supp. & Maint. for 1 instrument for 1 year	1	590.00
106907	DataToCare Software Supp. & Maint. for 1 instrument for 3 years	1	1,600.00
106908	DataToCare Connectivity Pack for 1 instrument for 1 year	1	765.00
106909	DataToCare Connectivity Pack for 1 instrument for 3 years	1	2,125.00
SERVICES			
106901	DataToCare Connection of 1 Instrument (Modem deployment)	1	160.00
106910	DataToCare Software Hosting Migration	1	3,540.00
106911	DataToCare Integration and Setup of a New Instrument Type	1	18,300.00
106912	DataToCare System Integration	1	15,180.00
106913	DataToCare Professional Services Remote 1 hour	1	80.00
106914	DataToCare Professional Services Remote 3 hour	1	640.00

Stop TB Partnership
GLOBAL DRUG FACILITY

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