

INVITATION TO TENDER



Implemented by:
giz
Deutsche Gesellschaft
für Internationale
Zusammenarbeit (GIZ) GmbH

NATIONAL COMPETITIVE TENDER

SUPPLY OF LAB REAGENT AND TEST KITS

Deutsche Gesellschaft für Internationale Zusammenarbeit (GIZ) intends to tender for the Supply of Lab Reagent and Test Kits.

The GIZ Office Accra invites tenderers to submit, free of charge and without obligation on the part of GIZ, a tender based on the following terms and conditions. Non-conformity with all conditions mentioned could lead to the exclusion of the bid.A)

A) Conditions of the bid.

- Tenders should be valid for a period of **three (3) months** after the deadline of Tender submission.
- Prices shall be fixed prices. Prices shall be free of VAT and other public charges. Prices shall be quoted in Ghana Cedis.**
- All interested suppliers are required to submit a letter, a company profile, and their quotes according to the specifications below:

B) Specifications

No.	Item	Specifications	Qty.	Unit of Measure
1	Bovine Serum Albumin lyophilized powder	Albumin Fraction V (Bovine Serum Albumin also known as BSA or "Fraction V" or Bovine Serum Albumin lyophilized powder, ≥96% (agarose gel electrophoresis) Standard Grade Assay: ≥96% (agarose gel electrophoresis), Form: lyophilized powder Mol Wt: mol wt ~66 kDa pH: 6.5-7.5 (1% in 0.15 M sodium chloride) Storage Temp.: 2-8°C Size: 100g/unit	1	Piece
2	Antisera AB Heifer	Coating: Antisera AB Heifer for Type 1, Type 2 & Type 3 (Anti-Poliomyelitis Viruses 1-3 (IPOL/IPV vaccine: Mahoney, MEF-1, and Saukett) Antiserum Format: Liquid. Volume: 100 µL. Host Species: Rabbit. Purity: Affinity-purified. Conjugate: Unconjugated. Applications: ELISA, Immunofluorescence (IF), Neutralization Assays. Storage: Store at -20°C.	1	Piece
3	Poliomyelitis vaccine inactivated BRP	Test Reference: EDQM Standard BRP Batch 3 (Poliomyelitis vaccine inactivated BRP)- pharmaceutical primary standard. Antibody form: affinity isolated antibody. antibody product type: primary antibodies. Biological source: rabbit. concentration: ~1.0 mg/mL. clone: polyclonal. conjugate: unconjugated. form: buffered aqueous solution. Gene Information: human ... EXOSC10(5394) mouse ... Exosc10(50912). mol wt antigen: ~100 kDa. Quality Level: 200. shipped in: dry ice. storage temp.: -20°C. technique(s): Indirect immunofluorescence: 1-2 µg/mL using rat NRK and mouse NIH3T3 cells, western blot (chemiluminescent): 1-2 µg/mL using nuclear extracts to HeLa human epithelioid carcinoma cells. Unit size: 0.6/vial	1	Piece
4	Rabbit Anti-Poliomyelitis Antibodies	Rabbit Anti- Poliomyelitis Antibodies (~1.0 mg/mL, affinity isolated antibody, buffered aqueous solution) Biological source: Rabbit. Quality Level: 200. Conjugate: unconjugated. Antibody form: affinity isolated antibody. Antibody product type: primary antibodies. Clone: polyclonal. form: buffered aqueous solution. mol wt: antigen ~100 kDa. species reactivity: human, rat, mouse. concentration: ~1.0 mg/mL. shipped in: dry ice. storage temp.: -20°C. target post-translational modification: unmodified.	1	Piece
5	Goat Anti-rabbit antibody	Conjugate Antibodies: Goat Anti- rabbit antibody- (H+L) HRP conjugate; 1 mg/mL Biological source: goat. Quality Level: 100. Conjugate: peroxidase conjugate. Antibody form: affinity purified. immunoglobulin. Antibody product type: secondary antibodies. Clone: polyclonal. Species reactivity: rabbit. Concentration: 1 mg/mL. immunocytochemistry: suitable. western blot: suitable. Isotype: IgG. shipped in: wet ice. Target post-translational modification: unmodified. 1mg/1unit	1	Piece

6	ABTS Solution	Substrate: ABTS Solution (2,2'-azino-bis(3-ethylbenzothiazoline-6-sulfonic acid) diammonium salt Assay: ≥98% (HPLC). Form: powder. Solubility: water 10 mg/mL, clear to slightly hazy. storage temp: 2-8°C. Quality Level: 200. 5g/unit	1	Piece
7	Tween 20	Tween 20. Assay: >40% (GC). Form: viscous liquid. mol wt: ~1228. composition: lauric acid, ≥40% (balance primarily myristic, palmitic, and stearic acids). concentration: ≥40.0% (GC). impurities: ≤3.0% water. hydroxyl value: 96108 mg/g. transition temp: cloud point 76 °C. density: 1.095 g/mL at 25 °C (lit.). 250g/1unit	1	Piece
8	Milk Stem	Milk Stem. Application(s): microbiology, pathogen testing. Biological source: bovine milk. Bulk density: 500 kg/m ³ . Form: solid. pH: 6-8 (20 °C, 20 g/L in H ₂ O). Quality Level: 200. Solubility: 700 g/L. 500g/1unit	1	Piece
9	Clear Polypropylene Cryogenic vials	Clear Polypropylene Cryogenic vials, Self Standing (0.5ml & 2.0 ml), external thread capacity. Material: cap (External threaded), polypropylene (Threaded), round bottom tube (self-standing). Description: round bottom. Sterility: sterile; γ-irradiated (certified nonpyrogenic). packaging: pack of 50 ea, case of 500 ea. -196 °C min. temp. technique(s): cryopreservation suitable. capacity: 1.5ml and 2.0 mL. Color: natural. fitting: cap (External Thread. 50/pack	1	Piece
10	Polypropylene plates	Clear Deepwell polypropylene plates. Material: polypropylene. Quality Level: 200. Sterility: non-sterile. product line: MultiScreen. technique(s): parallel artificial membrane permeation assay (PAMPA): suitable. plate size: 96 wells. shipped in: ambient. 80/pack	1	Piece
11	Microtitre-plate (MTP)	Microtitreplate (MTP) U-bottom without coating (clear) Medium binding capacity (pre-plate) Material: polypropylene. Quality Level: 2 assay (PAMPA): suitable. plate size: 96 wells. shipped in: ambient. 60/pack	1	Piece
12	Microtitre-plate (MTP)	Microtitreplate (MTP) Flat-bottom Highbinding capacity (assay-plate) ie. ThermoScientific, Nunc Maxisorp Cat. No. 439454 Material: clear polystyrene, flat bottom clear polystyrene wells. Sterility: non-sterile. Packaging: case of 60 ea. Dimensions L x W; 128 mm x 86 mm. size; 96 wells. Surface area: 2.7 cm ² . Total capacity: 400 µL. maximum volume: 400 µL. working volume: 350 µL. suitability: suitable for (quantitative/ qualitative solid phase immuno assays (e.g. ELISA) and binding assays). binding type: (MaxiSorp surface), high binding surface. 60/pack	1	Piece
13	Falcon Tubes	Falcon Tubes 15ml (Bulk, sterile) Volume: 15 mL. Material: High-quality polypropylene (PP). Sterility: Gamma-irradiated. Autoclavable: at 121°C for 20 minutes. Compatibility: up to 17,000 RCF. Bottom Type: Conical. 25/pack	1	Piece
14	Optical 96-Well Reaction Plate	Optical 96-Well Reaction Plate with Barcode Pack of 20 Certifications/Compliance: Certified DNA/RNase Free For Use With (Equipment): Thermal Cycler, Genetic Analyzer, DNA Analyzer Reaction Speed: Standard Shipping Condition: Room Temperature Skirt Style: Semi Volume (Metric) Working: 0.2 mL Color: Optical Material: Polypropylene No. of Wells: 96 Volume (Metric) Well: 0.3 mL Product Type: Microplate Unit Size: 20/ pack	1	Piece

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15	ClipTip 300uL	ClipTip 300uL, Filtered, Sterile, Rack, Pack of 960 Material: virgin polypropylene Volume: 300 µL. Sterility: Pre-sterile. Design: Low retention. Packaging: Hinged racks containing 10 racks of 96 tips each, totaling 960 tips per package.	1	Piece
16	ClipTip 1000uL	ClipTip 1000uL, Filtered, Sterile, Rack, Pack of 768 Volume: 1000 µL (1 mL). Sterility: Pre-sterile. Material: polypropylene. Packaging: 8 hinged racks.	1	Piece
17	Sterile Polystyrene Disposable Serological Pipettes	25ml Sterile Polystyrene Disposable Serological Pipettes with Magnifier Stripe (individually packed) Volume: 25 mL. Colour Code: Red. Packaging: 150 pipettes per case. Material: Medical-grade polystyrene. Sterilization: Gamma Irradiated. Graduation Accuracy: ±1-2%. 25/case	1	Piece
18	Multi-channel capable pipettor racks	Multi-channel capable pipettor racks (for 5 pipettes, up to four channel) Capacity: 5 single channel pipettes. Material: 5mm thick acrylic.	1	Piece
19	Automatic pipette fillers	Automatic pipette fillers Volume Range: 0.1 mL to 100 mL. Weight: 167 g. Dispensing Time: Fills a 50 mL pipette in less than 10 second. Filter: Exchangeable 0.2 µm PTFE disc filter. Pipette Holder: Autoclavable silicon. Colour: Purple/Red/pink	1	Piece
20	1.5 mL micro-centrifuge tubes	1.5 mL micro-centrifuge tubes RNase / DNase free (Black, polypropylene) Material: 100% polypropylene Colour: Black colour for light sensitive samples Feature (s): Attached flat cap for easy one-handed use, frosted writing area and a syringe pierceable cap Disposable/Autoclavable: Yes Microtube Volume: 1.5 mL 500/pack	1	Piece
21	Vacuum Bottle Top Filter	Vacuum Bottle Top Filter pore size 0.22 µm, polyethersulfone membrane, funnel capacity 500 mL, pack of 12 ea Material: polyethersulfone membrane, polystyrene funnel(s), polystyrene housing. Quality Level: 400 Sterility: sterile; irradiated. Feature: hydrophilic packaging: pack of 12 ea. parameter: 45 °C max. temp. Description: 2.4 mL (hold-up volume). Technique(s): sterile filtration: suitable. H: 148 mm Capacity: 500 mL. Diam: 12.5 cm. filter diam: 73 mm. filtration area: 40 cm ² . funnel capacity: 500 mL. pore size: 0.22 µm pore size. fitting: inlet funnel 33 mm outlet thread(s). shipped in: ambient 12/pack	1	Piece
22	Reagent troughs	25ml Multichannel Reagent Reservoirs (reagent troughs) Volume: 25 mL. Design: Flat bottom, optimized for use with CAPPAero 384-well multichannel pipettes (32-, 48-, and 64-channel pipette). Graduations: Accurate, indelible volume markings for clear visibility from any angle Pour Spouts: Four corners equipped with pour spouts to reduce spillage during liquid discharge Stackability: Functional ridge design enables stacking, minimizing storage space, with a lip base for easy separation Packaging: Individually wrapped and sterile, with 50 pieces per pack	1	Piece
23		Divided Reservoir and 3 sterile reservoirs (12 channel well divided reagent reservoirs) 12 Channel Reagent Reservoir's V-shaped wells allow complete sample withdrawal. Each channel holds 25ml; numbered to facilitate serial dilution Chemical resistant polypropylene construction; fitted lid included can be used with single, 8 or 12 channel pipettors. Wide profile provides added stability; measures 12.7cm L x 5.8cm W (5" x 2 1/4") Individually sealed and sterilized; autoclavable at 121°C (250°F) 3/pack	1	Piece

24	Microtube Racks	4-Way Microtube Racks Material: polypropylene (heavy duty). Description: Autoclavable. Feature: Holds 12 x 15 mL tubes, Holds, 32 x 0.5 mL tubes, Holds 32 x 1.5-2 mL tubes, Holds 4 x 50 mL tubes. Size: 174x95x52 mm. Colour: Assorted colours. 5/pack	1	Piece
25	Reversible Tube Racks	Reversible Tube Racks- 96 well rack (Dual-Sided Microcentrifuge Tube Racks) Material: polypropylene. Feature autoclavable, Holds 96 x 1.5-2 mL tubes Size: 246x121x50 mm. Colour: Assorted colours. 5/pack	1	Piece
26	Biohazard Waste Disposable Bags and Benchtop Stand	Biohazard Waste Disposable Bags and Benchtop Stand Benchtop Biohazard Waste Container Starter Kit includes: 1) Waste bag; Description: Imprinted in black with Biohazard symbol. Packaging: pack of 100. Dimensions: W x H x thickness: 8 1/2 in. (22 cm) x 11 in. (28 cm) x 0.00125 in. colour: red/yellow. (2) Benchtop Stand: (i) Sturdy Wire Metal Stand to hold Biohazard Bags and (400) Autoclave Bags. 8.5"W x 11"H (ii) Wire Rack with small footprint fits neatly on your benchtop for easy access Stand with Bag measures: 5"W x 3"D x 9"H	1	Piece

C) Bid documents

Tenderers will be required to provide the following:

- Signed letter of bid with
 - priced quotation to the **required specification and conditions**
 - indication of **delivery period**
- Company profile, max. 5 pages A4
- Commercial qualification**
 - Valid Tax Clearance Certificate,
 - Business Registration Certificate,
 - VAT Registration Certificate,
 - Valid SSNIT Clearance Certificate
 - Declaration of Business Ownership by General Manager (Inclusion of Form A for Sole Proprietorship or Form 3 for Limited Liability)

PLEASE NOTE:
THE CURRENCY OF YOUR OFFER SHOULD BE IN GHANA CEDIS
ALL PROSPECTIVE BIDDERS ARE REQUIRED TO PERFORM THEIR TAX OBLIGATIONS IN GHANA.

Tenders should be sealed and marked as:

Tenders Number: 91188299 / 23.2260.0-001.00 "Supply of Lab Reagent and Test Kits"

Tenders should be sent to the following address:

The Procurement Unit
GIZ Ghana
No. 7 Volta Street, Airport Residential Area, Accra
P.O. Box KA 9698,
Accra

To All Bidders:

- Bids must be submitted at the **GIZ Ghana Country Office Reception**.
- The deadline for submission is **26.06.2025 until 11:59 PM**.
- Documents should be submitted as early as possible before the deadline.
- Should the reception be closed, documents might exceptionally be dropped off at the guard's booth.
- The guards need to be told by the person submitting the documents that they are submitting tender documents.
- Always send a receipt with your documents stating the number of the tender.
- This receipt will be signed by the receptionist or a guard (in case of exceptional drop off at the guard's booth) to provide the bidder with proof of delivery / submission.

"Please note that participating in a tendering process of GIZ is free of charge for bidders. At no phase of the process is the bidder required to make any payment to GIZ or to one of its employees."

Kindly Note by sending in your offer, you are agreeing to the GIZ General Terms and giving us the consent to process your company data.

ONLY SHORTLISTED FIRMS WILL BE CONTACTED