

Certificate of Analysis for Blood Grouping Kit

Product Identification:						
Product Name: Anti-A Monoclonal Reagent			Minimal titer accepted: (1/256)			
Catalog number	8.02.04.0.0010	Quantity Produced	400 kit	Mfg. Date	09.02.2025	
Lot No	25020604	Storage Condition	2-8°C	EXP. Date	2027.01.30	
Physical Inspection:						
Kit Components	Size	Color & status	Acceptance Criteria (Color & status)	Qty. /Kit	Pass/Fail	
Anti-A	10 ml	Blue , liquid	Blue , liquid	1	Pass	
Package Insert	-	-	-	1	Pass	
The outer label of the kit is correct and clear: <input checked="" type="checkbox"/> Pass <input type="checkbox"/> Fail						
Biochemical Inspection:						
Item	Specificity (Slide Method)		Sensitivity (Tube Method)			
	Reaction time	Agglutination strength	Type of Cell Suspension & lot no	Titer result	Agglutination strength	Pass/Fail
Anti-A	2 sec	+4	A Cell Suspension (SUSA250213)	1/256	+3	Pass
Anti-B	-----	-----	-----	-----	-----	-----
Anti-AB	-----	-----	-----	-----	-----	-----
Anti-D	-----	-----	-----	-----	-----	-----

❖ **Conclusion:**

The product had been tested by the quality control department following the related QC test method and the testing results show that it meets the specified acceptance criteria and accordingly, it is released for the next process.



QC Manager Approval: *Shahd Alhawamdeh*

Date: 13.02.2025

Certificate of Analysis for Blood Grouping Kit

Product Identification:						
Product Name: Anti-B Monoclonal Reagent			Minimal titer accepted: (1/256)			
Catalog number	8.02.05.0.0010	Quantity Produced	390 kit	Mfg. Date	10.02.2025	
Lot No	25020605	Storage Condition	2-8°C	EXP. Date	2027.01.30	
Physical Inspection:						
Kit Components	Size	Color & status	Acceptance Criteria (Color & status)	Qty. /Kit	Pass/Fail	
Anti-B	10 ml	Yellow , liquid	Yellow , liquid	1	Pass	
Package Insert	-	-	-	1	Pass	
The outer label of the kit is correct and clear: <input checked="" type="checkbox"/> Pass <input type="checkbox"/> Fail						
Biochemical Inspection:						
Item	Specificity (Slide Method)		Sensitivity (Tube Method)			
	Reaction time	Agglutination strength	Type of Cell Suspension & lot no	Titer result	Agglutination strength	Pass/Fail
Anti-A	-----	-----	-----	-----	-----	-----
Anti-B	2 sec	+4	B Cell Suspension (SUSB250211)	1/256	+3	Pass
Anti-AB	-----	-----	-----	-----	-----	-----
Anti-D	-----	-----	-----	-----	-----	-----

❖ **Conclusion:**

The product had been tested by the quality control department following the related QC test method and the testing results show that it meets the specified acceptance criteria and accordingly, it is released for the next process.



QC Manager Approval: *Shahid Alhawamdeh*

Date: 11.02.2025

Blood Grouping Reagents:

Anti-A Monoclonal Reagent, Anti-B Monoclonal Reagent, Anti-AB Monoclonal Reagent, Anti-D IgG/IgM blend Reagent, & Their variants SLIDE AND TUBE TESTS

IVD For In-Vitro and professional use only

2°C  8°C
Store at 2- 8°C

INTENDED USE

The blood grouping reagents are used to detect the presence or absence of A, B or Rhesus Antigens on the surface of human red blood cells based on hemagglutination using slide or tube test techniques in whole blood samples or anticoagulant blood samples collected in EDTA, citrate or heparin tubes.

INTRODUCTION & PRINCIPLES

Blood grouping reagents are prepared from In-Vitro culture supernatants of hybridized immunoglobulin-secreting mouse cell lines. The reagents are diluted with phosphate buffer containing sodium chloride, EDTA and bovine albumin to give reagents that are optimized for use in tube and slide procedures. **Anti-A monoclonal reagent is colored with acid blue (patent blue) dye, Anti-B monoclonal reagent is colored with acid yellow (tartrazine) dye, and Anti-AB monoclonal reagent is not colored.** The test procedure is based on hemagglutination principle, where red cells possessing the antigen agglutinate in the presence of the corresponding antibody indicating that the result is positive. The test is considered negative when no agglutination appears.

Anti-D IgG/IgM blend reagent is prepared from carefully blended human monoclonal IgM and IgG. Anti-D IgG/IgM blend reagent is suitable for slide and tube test procedures. The reagent will directly agglutinate Rh D positive cells, including majority of variants (but not D^{VI}) and a high proportion of weak D (Du) phenotypes. The reagent will agglutinate category D^{VI} and low grade weak D (D^{VI}) phenotypes by the indirect anti-globulin techniques.

Anti-D IgG/IgM blend reagent is diluted with a sodium chloride solution, sodium phosphate solution and bovine albumin (sodium caprylate free). Anti-D IgG/IgM blend reagent is not colored. The procedure is based on hemagglutination principle, where red cells' possessing the antigen agglutinates in the presence of the corresponding antibody in the reagent indicating that the result is positive. The test is considered negative when no agglutination appears.

MATERIALS

MATERIALS PROVIDED

Blood Grouping Reagents:

- Anti-A monoclonal reagent (10 ml/vial), Clone: (9113D10).
- Anti-B monoclonal reagent (10 ml/vial), Clone: (9621A8).
- Anti-AB monoclonal reagent (10ml/vial), Clone: (152D12+9113D10).
- Anti-D IgG/IgM Blend reagent (10 ml/vial), Clone: (P3X61 + P3X21223B10 + P3X290 + P3X35).

MATERIALS NEEDED BUT NOT PROVIDED

- Plastic test tube or glass.
- Isotonic saline solution (% 0.9) NaCl).
- Applicator sticks.
- Centrifuge (100-1200 (g) for tube test).
- Timer.
- Incubator
- Anti-Human Globulin Reagent (can be ordered from Atlas Medical).
- White or transparent glass slide.

PRECAUTIONS

- The reagents are intended for in vitro diagnostic use only.
- The test is for well trained professional healthy user not for lay user.
- These reagents are derived from animal and human sources, thus, appropriate care must be taken in the use and disposal of these reagents, as there are no known test methods that can guarantee absence of infectious agents.
- Do not use reagents if it is turbid or contain particles as this may indicate reagent deterioration or contamination.
- Protective clothing should be worn when handling the reagents.
- **The reagents contain (0.1-0.2%) Sodium Azide and 0.02% sodium arseniate which is toxic and can be absorbed through the skin. When drained, the drains should be thoroughly flushed with water.**
- The reagents should be used as supplied and in accordance to the procedure mentioned below. Don't use beyond expiration date.
- Avoid cross contamination of reagents or specimens.
- Visible signs of microbial growth in any reagent may indicate degradation and the use of such reagent should be discontinued.

- Don't use these reagents if the label is not available or damaged.
- Do not use dark glass slide.
- Don't use the kit if damaged or the glass vials are broken or leaking and discard the contents immediately.
- Test materials and samples should be discarded properly in a biohazard container.
- Wash hands and the test table top with water and soap once the testing is done.
- Hemolysed blood sample should not be used for testing.
- The test should be performed at room temperature in a well lit area with very good visibility.
- Failure to follow the procedure in this package insert may give false results or safety hazard.
- Close the vial tightly after each test.
- The reagent is considered toxic, so don't drink or eat beside it.
- If spillage of reagent occurs clean with disinfectant (disinfectant used could be irritable so handle with care).

STORAGE CONDITIONS

- The reagents should be stored refrigerated between 2 - 8°C.
- Never Freeze or expose to elevated temperature.
- The reagent is stable until the expiry date stated on the product label. Do not use the reagents past the expiry date.

REAGENT PREPARATION

- The reagents are intended for use as supplied, no prior preparation or dilution of the reagent is required.
- All reagents should be brought to room temperature before use.

SPECIMEN COLLECTION AND PREPARATION

- Blood collected with or without anticoagulant (EDTA, Heparin or Citrate) can be used for Antigen typing.

Note: Blood collected without anticoagulant should be tested immediately.

- The specimens should be tested as soon as possible after collection. If testing is delayed, the specimens should be stored at 2- 8 °C. Sample must be retained to room temperature prior to analysis. (Testing should be carried out within five days of collections).
- Insure that there is no sign of hemolysis.
- At the time of the test, centrifuge the blood sample at 1200 RCF for 3 minutes.
- Blood collection is to be done with great care.

PROCEDURES

A. DIRECT TUBE METHOD AT ROOM TEMPERATURE

1. Prepare a 5% suspension of red blood cells in isotonic solution.
2. Using the vial dropper, transfer a drop (40±10µl) of each reagent into a separate and appropriately marked tube.
3. Add 50 µl of red blood cell suspension prepared in step 1.
4. Shake to homogenize the mixture, then centrifuge at 500g for **1 minute**.
5. Gently shake the tube in such a way to detach the cell pellet and macroscopically observe for any possible agglutination.
6. Read the reaction immediately.
7. For Anti-D tube, if the reaction is weak or negative, shake the tubes and incubate at 37°C for **15 minutes**.
8. Wash the red blood cells twice with isotonic saline solution (NaCl 0.9%) and discard the last washing liquid.
9. Add one drop (50µl) of the AHG reagent into the tube. Mix and centrifuge at 120g for **1 minute**.
10. Gently shake the tube in such a way to detach the cell pellet and macroscopically observe for any possible agglutination.
11. Read the reaction immediately.

B. ANTIGLOBULIN INDIRECT METHOD for ANTI-D

1. After immediately centrifuging and reading as above, if the reaction is weak or negative, shake the tubes and incubate at 37°C for 15 minutes.
2. Wash the red blood cells twice with isotonic saline solution (NaCl 0.9%) and discard the last washing liquid.
3. Add one drop (40 µl ± 10 µl) of ANTI-HUMAN GLOBULIN to the tube. Mix and centrifuge at 120 (g) for **1 minute**.
4. Gently shake the tube in such a way to detach the cell pellet and macroscopically observe for any possible agglutination.
5. Read the reaction immediately.

C. DIRECT SLIDE METHOD AT ROOM TEMPERATURE

1. Bring reagents and samples to room temperature (18-25°C).
2. Using the wax pen divide the slide into appropriate numbers of divisions.
3. Using the provided dropper, place one drop (40 µl ± 10 µl) of each reagent onto its correspondent division on the slide.
4. Add 25µl of the precipitated cells next to each drop of reagents.
5. Mix the reagent and the cells using a clean stirring stick over an area with a diameter of approximately 20-40mm.
6. Incubate the slide at room temperature (18-25°C) without stirring for **30 seconds**.
7. Hold the slide and gently rock the slide for **3 minutes** and observe macroscopically for any agglutination.
8. Read the reaction immediately.

READING THE RESULT

POSITIVE: If Agglutination appears.

NEGATIVE: If no agglutination is observed.

Use the below table to determine the blood group:

Result of each reaction				ABO Group
Anti-A monoclonal reagent	Anti-B monoclonal reagent	Anti-AB monoclonal reagent	Anti-D IgG/IgM blend reagent	
+	-	+	+	A+
+	-	+	-	A-
-	+	+	+	B+
-	+	+	-	B-
+	+	+	+	AB+
+	+	+	-	AB-
-	-	-	+	O+
-	-	-	-	O-

STABILITY OF THE REACTIONS

- ABO Blood Grouping Tube tests should be read immediately following centrifugation.
- Slide tests should be interpreted within three minutes to avoid the possibility that a negative result may be incorrectly interpreted as positive due to drying of reagents.
- Delay in reading and interpreting results may result in weekly positive or falsely negative reactions. Slide tests should be interpreted at the end of the three minutes.

PROCEDURE LIMITATION

- False positive/ negative results may occur due to:
 - Contamination from test materials.
 - Improper storage, cells concentration, incubation time or temperature.
 - Improper or excessive centrifugation.
 - Deviation from the recommended technique.
 - Blood samples of weak A or B subgroups may give rise to false negative results or weak reactions when tested using slide test method. It is advisable to re-test weak subgroups using tube test method.
- Weaker reactions may be observed with stored blood than with fresh blood.
- ABO antigens are not fully developed at birth, weaker reactions may therefore occur with cord or neonatal red cells.
- ABO blood grouping interpretation on individuals greater than 6 months old should be confirmed by testing serum or plasma of the individual against group A and group B red cells (reverse grouping). If the results obtained with the serum do not correlate with the red cell test, further investigation is required.
- Return the kit to the agent if it does not function properly.
- Anti-D IgG/IgM blend Reagent tests conducted on particular weak-D phenotypes, while satisfactory, cannot ensure recognition of all weak variants, due to the variability of antigen patterns.

DIAGNOSTIC PERFORMANCE CHARACTERISTICS

The following tables compare the results in slide and tube techniques of 3 lots of Atlas Medical reagents and the results of a CE marked device.

Slide Technique				
Group A				
Positive with anti-A monoclonal reagent and anti-AB monoclonal reagent Negative with anti-B and Negative control				
CE marked device	Lot A	Lot B	Lot C	Compliance
232	232	232	232	100%
Tube Technique				
Group A				
Positive with anti-A monoclonal reagent and anti-AB monoclonal reagent Negative with anti-B and Negative control				
CE marked device	Lot A	Lot B	Lot C	Compliance
212	212	212	212	100%

Slide Technique				
Group B				
Positive with anti-B monoclonal reagent and anti-AB monoclonal reagent Negative with anti-A and Negative control				

CE marked device	Lot A	Lot B	Lot C	Compliance
61	61	61	61	100%
Tube Technique				
Group B				
Positive with anti-B monoclonal reagent and anti-AB monoclonal reagent Negative with anti-A and Negative control				
CE marked device	Lot A	Lot B	Lot C	Compliance
61	61	61	61	100%

Slide Technique				
Group O				
Negative with anti-A monoclonal reagent, Anti-B monoclonal reagent and anti-AB monoclonal reagent Negative with Negative control				
CE marked device	Lot A	Lot B	Lot C	Compliance
241	241	241	241	100%
Tube Technique				
Group O				
Negative with anti-A monoclonal reagent, Anti-B monoclonal reagent and anti-AB monoclonal reagent Negative with Negative control				
CE marked device	Lot A	Lot B	Lot C	Compliance
243	243	243	243	100%

Slide Technique				
Group AB				
Positive with anti-A monoclonal reagent, Anti-B monoclonal reagent and anti-AB monoclonal reagent Negative with Negative control				
CE marked device	Lot A	Lot B	Lot C	Compliance
33	33	33	33	100%
Tube Technique				
Group AB				
Positive with anti-A monoclonal reagent, Anti-B monoclonal reagent and anti-AB monoclonal reagent Negative with Negative control				
CE marked device	Lot A	Lot B	Lot C	Compliance
24	24	24	24	100%

No inversion in diagnosis has been shown: from a qualitative point of view we have observed 100% compliance in direct group testing in slide and tube techniques for determination of A, B, AB and O groups for the three lots of Atlas Medical.

QUALITY CONTROL

The reactivity of all blood grouping reagents should be confirmed by testing known positive and negative red blood cells on each day of use. To confirm the specificity and sensitivity, Blood grouping reagents should be tested with antigen-positive and antigen-negative red blood cells.

REFERENCES

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3. Kholer G., Milstein C. Continuous culture of fused cells secreting antibody of predefined specificity, 256, 495-497, 1975
4. Messeter L. et. al. Mouse monoclonal antibodies with anti-A, anti-B and anti-A,B specificities, some superior to human polyclonal ABO reagents, Vox Sang 46, 185-194, 1984
5. Race R.R. and Sanger R. Blood groups in man, 6th ed., Oxford: Blackwell Scientific, 1975.
6. Voak D. ET. al., Monoclonal anti-A and anti-B development as cost effective reagents. Med. Lab. Sci 39, 109-122. 1982.

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LIST OF VARIANTS:

Product Code	Product Name
8.02.00.0.0010	Anti-A Monoclonal Reagent (Titer: 1 /512), 10ml/vial, 1 vial/ Carton Box
8.02.00.1.0100	Anti-A Monoclonal Reagent (Titer: 1 /512), 10ml/vial, 10 vials / Plastic Pack
8.02.00.1.0180	Anti-A Monoclonal Reagent (Titer: 1 /512), 10ml/vial, 18 vials / Carton Box
8.02.01.0.0010	Anti-B Monoclonal Reagent (Titer: 1 /512), 10ml/vial, / Carton Box
8.02.01.1.0100	Anti-B Monoclonal Reagent (Titer: 1 /512), 10ml/vial, 10 vials / Plastic Pack
8.02.01.1.0180	Anti-B Monoclonal Reagent (Titer: 1 /512), 10ml/vial, 18 vials / Carton Box
8.02.02.0.0010	Anti-AB Monoclonal Reagent (Titer: 1 /512), 10ml/vial, 1 vial/ Carton Box
8.02.02.1.0100	Anti-AB Monoclonal Reagent (Titer: 1 /512), 10ml/vial, 10 vials/Plastic Pack
8.02.02.1.0180	Anti-AB Monoclonal Reagent (Titer: 1 /512), 10ml/vial, 18 vials/ Carton Box
8.02.03.0.0010	Anti-D IgG/IgM Blend Reagent (Titer: 1 /128), 10ml/vial, 1 vial/ Carton Box
8.02.03.1.0100	Anti-D IgG/IgM Blend Reagent (Titer: 1 /128), 10ml/vial, 10 vials / Plastic Pack
8.02.03.1.0180	Anti-D IgG/IgM Blend Reagent (Titer: 1 /128), 10ml/vial, 18 vials / Carton Box
8.02.04.0.0010	Anti-A Monoclonal Reagent (Titer: 1 /256), 10ml/vial, 1 Vial/ Carton Box
8.02.04.0.0100	Anti-A Monoclonal Reagent (Titer: 1 /256), 10ml/vial, 10 vials / Plastic Pack
8.02.05.0.0010	Anti-B Monoclonal Reagent (Titer: 1 /256), 10ml/vial, 1vial/ Carton Box
8.02.05.0.0100	Anti-B Monoclonal Reagent (Titer: 1 /256), 10ml/vial, 10 vials /Plastic Pack
8.02.05.6.0030	ABO Set (Anti-A (1/256), Anti-B (1 /256), Anti-D (1/64)), 3x10ml / plastic Pack
8.02.05.7.0020	ABO Set: Anti-A (1/256), Anti-B (1 /256), 2x10ml /Plastic Pack
8.02.06.0.0010	Anti-AB Monoclonal Reagent (Titer: 1 /256), 10ml/vial, 1vial/ Carton Box
8.02.06.1.0100	Anti-AB Monoclonal Reagent (Titer: 1 /256), 10ml/vial, 10 vials /Plastic Pack
8.02.06.1.0180	Anti-AB Monoclonal Reagent (Titer: 1 /256), 10ml/vial, 18 vials / Carton Box
8.02.07.0.0010	Anti-D IgG/IgM Blend Reagent (Titer: 1 /64), 10ml/vial, 1Vial/ Carton Box
8.02.07.1.0100	Anti-D IgG/IgM Blend Reagent (Titer: 1 /64), 10ml/vial, 10 vials / Plastic Pack
8.02.47.0.0030	ABO Set (Anti-A (1 /512), Anti-B (1 /512), Anti-D (1 /128)), 3x10ml/Plastic Pack
8.02.47.1.0030	ABO Set (Anti-A (1 /256), Anti-B (1 /256), Anti-D (1 /64)), 3x10ml /Carton Box.
8.02.47.3.0030	ABO Set (Anti-A (1 /256), Anti-B (1 /256), Anti-D (1 /64)), 3x10ml /Plastic Pack
8.02.47.5.0030	ABO Set (Anti-A (1 /256), Anti-B (1 /256), Anti-D (1 /128)), 3x10ml/Plastic Pack
8.02.49.0.0040	ABO Set (Anti-A (1 /256), Anti-B (1 /256), Anti-AB (1 /256), Anti-D (1 /64)), 4x10ml/ Carton Box
8.02.49.2.0040	ABO Set (Anti-A (1 /256), Anti-B (1 /256), Anti-AB (1 /256), Anti-D (1 /128)), 4 x 10ml, 4 vials/Plastic Pack
8.02.53.0.0040	ABO Set (Anti-A (1 /512), Anti-B (1 /512), Anti-AB (1 /512) Anti-D (1 /128)), 4x10ml/Plastic Pack
8.02.53.1.0040	ABO Set (Anti-A (1 /512), Anti-B (1 /512), Anti-AB (1 /512) Anti-D (1 /128)), 4x10ml, 4vials/Plastic Pack
8.02.70.0.0010	Anti-A monoclonal reagent , Titer (1/1024), 10 ml/vial, 1Vial/ Carton Box
8.02.71.0.0010	Anti-B Monoclonal reagent (Titer: 1 /1024) , 10 ml/vial ,1Vial/ Carton Box
8.02.72.0.0010	Anti-AB Monoclonal reagent (Titer: 1 /1024) , 10 ml/vial , 1Vial/ Carton Box
8.02.85.0.0010	Anti-D IgG/IgM Blend reagent (Titer 1 /256), 10ml/vial, 1Vial/ Carton Box

	Catalogue Number		Temperature limit
	In Vitro diagnostic medical device		Caution
	Contains sufficient for <n> tests and Relative size		Consult instructions for use (IFU)
	Batch code		Manufacturer
	Fragile, handle with care		Use-by date
	Manufacturer fax number		Do not use if package is damaged
	Manufacturer telephone number		Date of Manufacture
	Keep away from sunlight		Keep dry

A photograph of two male scientists in a laboratory. The scientist in the foreground is wearing a white lab coat, a striped tie, and glasses, and is smiling while looking at a blue folder. The scientist in the background is also wearing a white lab coat and safety glasses, and is looking down at the folder. A microscope is visible on the left side of the frame.

**PRODUCT CATALOGUE
2024-2025**

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INTRODUCTION

Atlas Medical was established in 1996 as a manufacturer and supplier of quality Diagnostic Reagents and Kits.

Our products are sold in over 95 countries worldwide.

The company is located at Blankenfelde-Mahlow, Berlin, Germany .In addition to the German site, the company has offices in U.K and Turkey as well as one purpose built modern facility in Jordan. We take quality assurance very seriously and strive to produce goods to the highest standards known in the industry, including, ISO13485 & CE mark and US FDA standards. Our R&D team constantly develops and innovates novel products that significantly contribute to the advancement of the Diagnostic Industry.

Vision

To be a major provider of quality medical diagnostic products to local, regional and international markets.

Mission

Our mission is to develop, produce and provide our customers with high quality products and excellent customer services through deep understanding of customers' needs and perception, recruitment of high caliber

professionals & technicians, adopting strict quality assurance and control procedures and embracing new scientific advancements in the medical lab diagnostic field.

Our Markets

Atlas Medical enjoys a good presence in many international markets. We take pride in our export activities through our dedicated export department. We actively participate in major industry-related exhibitions seeking keen representatives around the globe to sell and distribute our products in their respective countries. We are internationally represented in more than 95 of countries spanning in five continents: Europe, North America, South America, Africa and Asia. Our efforts will continue to increase our representation to include most markets around the globe.

Objectives



High and Consistent Quality



Satisfied Customer



Continuous Improvement & Innovation



Care for the Environment & Working Conditions



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Sites



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Standards



We comply with the standards set in the European IVD Directive 98/79/EC which resulted in the successful attainment of the Full Quality Assurance Certificate and having most of our product's CE Marked. We also upgraded our QMS system to comply with the new IVD 746/2017.



To complete the quality assurance scheme, the company had put in place a robust and advanced Quality Management System that resulted in the successful attainment of ISO13485:2016 Certificate.

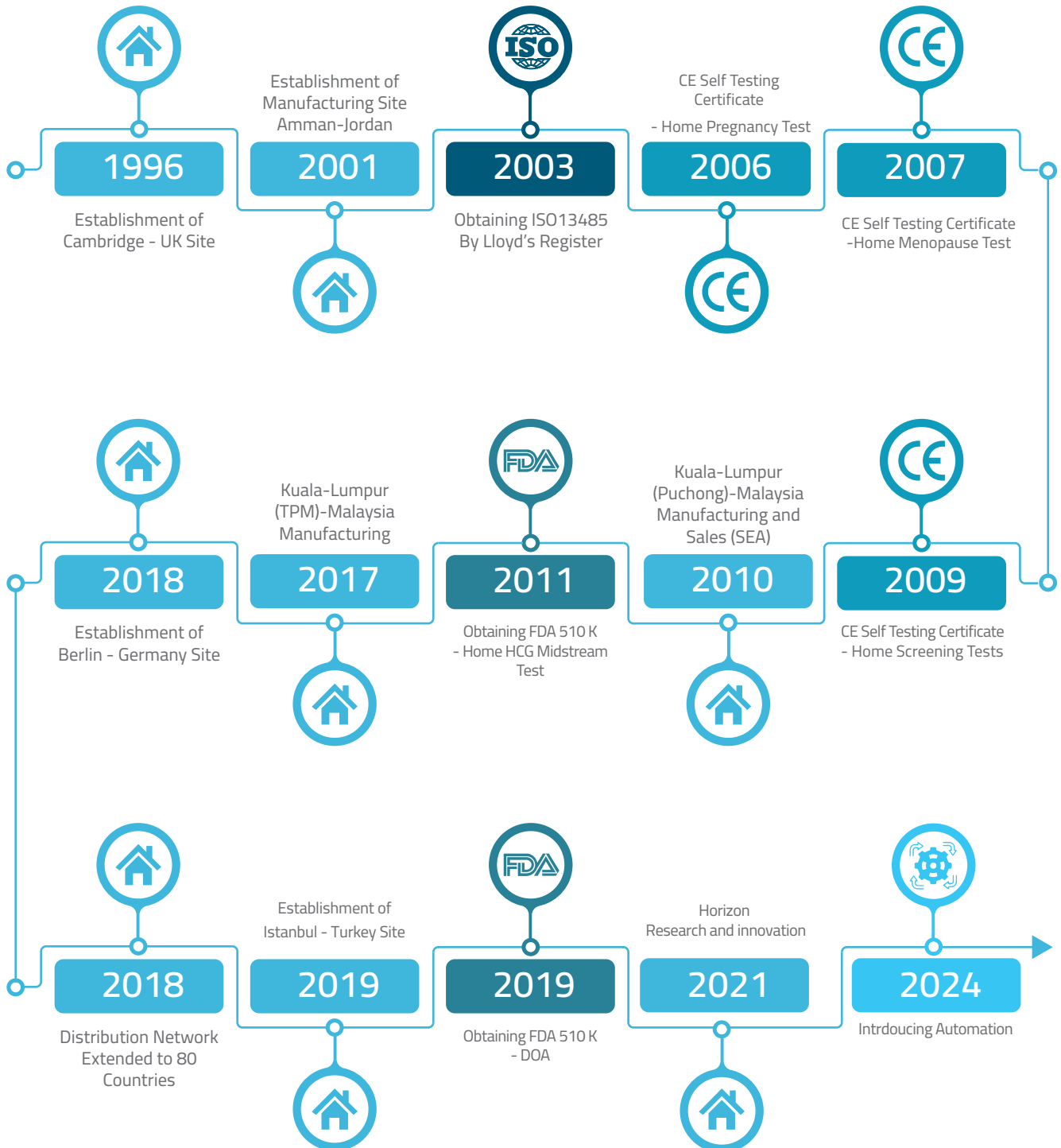


The company is also registered and complying with the US-FDA regulations, and we successfully FDA-cleared many of our products with many others under process.



We also comply with the competent authorities in many countries and have a dedicated Regulatory Affair team to prepare and submit the needed documents to them. Our products are successfully registered in numerous countries worldwide.

Milestones



Latex Kits



Overview

Latex kits offer a quick and simple assay to diagnose a range of pathogens and medical conditions. The assay is based on an immunological reaction between the detected analyte in the sample and its corresponding antibody or antigen already coated on latex particles. This technology is applied to a good range of routine tests in serology and microbiology.

Features

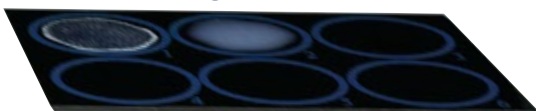
- 🌀 Conveniently packed in sizes of 50 or 100 tests.
- 🌀 All the needed controls and accessories included.
- 🌀 Affordable & easy to use.
- 🌀 Clear & visible doubt-free results.



Item Code	Item Description	Sizes
8.00.00.0050 8.00.00.0100	CRP Latex Kit	50 Tests 100 Tests
8.00.01.0050 8.00.01.0100	CRP Latex Kit with Buffer	50 Tests 100 Tests
8.00.02.0050 8.00.02.0100	ASO Latex Kit	50 Tests 100 Tests
8.00.03.0050 8.00.03.0100	ASO Latex Kit with Buffer	50 Tests 100 Tests
8.00.04.0050 8.00.04.0100	RF Latex Kit	50 Tests 100 Tests
8.00.05.0050 8.00.05.0100	RF Latex Kit with Buffer	50 Tests 100 Tests
8.00.07.0050 8.00.07.0100	hCG Latex Kit	50 Tests 100 Tests
8.00.11.0050 8.00.11.0100	SLE Latex Kit	50 Tests 100 Tests
8.00.17.0050 8.00.17.0100	D-Dimer Latex Kit	50 Tests 100 Tests
8.00.21.0050 8.00.21.0100	Waler Rose Kit	50 Tests 100 Tests
8.00.31.0050 8.00.31.0100	IM Latex Kit	50 Tests 100 Tests
8.00.12.0050 8.00.12.0100	Staphylococcus Latex Kit	50 Tests 100 Tests
8.00.13.0300	Streptococcus Latex Kit	50 Tests



Positive Negative



Item Code	Item Description	Sizes
8.00.09.0050 8.00.09.0100	Toxo Latex Kit	50 Tests 100 Tests
8.00.10.0050 8.00.10.0100	Toxo Latex Kit with Buffer	50 Tests 100 Tests
8.00.14.0100	Rubella Latex Kit	50 Tests 100 Tests

Turbidimetric Latex Kits

Overview

Turbidimetric latex assay is based on the agglutination reaction between latex particles coated with antibodies or antigens with its corresponding analyte in the specimen. Turbidimetric latex kits procedure is easy and can detect and quantitate the analyte providing quantitative results with out the need of complicated laboratory instruments.

Features

- 🌀 Convenient pack size of 50 tests.
- 🌀 Calibrator included.
- 🌀 Affordable & easy to use.
- 🌀 Quantitative results.
- 🌀 Comprehensive range.



Item Code	Item Description	Sizes
8.44.00.0.0050	RF Turbidimetric Latex Kit	50 Tests
8.44.01.0.0050	CRP Turbidimetric Latex Kit	50 Tests
8.44.02.0.0050	ASO Turbidimetric Latex Kit	50 Tests
8.44.03.0.0050	D-Dimer Turbidimetric Latex Kit	50 Tests
8.44.04.0.0050	Microalbumine Turbidimetric Latex Kit	50 Tests
8.44.05.0.0050	Ferritin Turbidimetric Latex Kit	50 Tests
8.44.06.0.0050	Transferrin Turbidimetric Latex Kit	50 Tests
8.44.08.0.0050	HbA1C Turbidimetric Latex Kit	50 Tests

Syphilis Kits

Overview

Syphilis is a sexually transmitted disease caused by bacterial infection. Syphilis infection develops into several stages over a span of weeks, months or even years. It is curable if detected at the early stage of infection, otherwise it can cause permanent deterioration to health and in some rare cases, death.

Atlas offers comprehensive range of tests for such infection for screening and confirmatory testing.

Features

- 🌀 Convenient & variable pack sizes.
- 🌀 The range include screening & confirmatory tests.
- 🌀 Affordable & easy to use.
- 🌀 Clear & visible doubt-free results.
- 🌀 No special instruments needed.



Item Code	Item Description	Sizes
8.00.18.0.0100	RPR Carbon Antigen Kit	100 Tests
8.00.18.0.0500		500 Tests
8.00.19.0.0100	TPHA Kit	100 Tests
8.00.19.0.0200		200 Tests
8.00.20.0.0250	VDRL Kit	250 Tests
8.00.20.0.0500		500 Tests
8.00.20.0.2500		2500 Tests
8.00.20.0.0250	VDRL kit with controls	250 Tests
8.00.20.0.2500		2500 Tests

Febrile Antigens



Overview

Febrile antigen kits are based on bacterial suspensions that agglutinate in the presence of antibodies formed in human blood as a result of infection by certain fever-causing microbial agents. In positive samples, the agglutination is macroscopically visible at certain antibody levels in serum. These antigen reagents are used for the qualitative and semi-quantitative febrile screening purposes using slide & tube techniques.

Features

- 🔄 Comprehensive range of bacterial antigens.
- 🔄 Possible customization of pack content.
- 🔄 Affordable & easy to use.
- 🔄 Clear & visible doubt-free results.
- 🔄 No special instruments needed.



Item Code	Item Description	Sizes
8.01.00.0.0005	Brucella Rose Bengal Kit	5ml/vial
8.01.00.0.0050		50 Tests
8.01.00.0.0100		100 Tests
8.01.01.0.0005	Salmonella OA Reagent	5 ml/vial
8.01.01.1.0040		5x8 ml
8.01.02.0.0005	Salmonella OB Reagent	5 ml/vial 5x8 ml
8.01.03.0.0005	Salmonella OC Reagent	5 ml/vial 5x8 ml
8.01.04.0.0005	Salmonella OD Reagent	5 ml/vial 5x8 ml
8.01.05.0.0005	Salmonella HA Reagent	5 ml/vial 5x8 ml
8.01.06.0.0005	Salmonella HB Reagent	5 ml/vial 5x8 ml
8.01.07.0.0005	Salmonella HC Reagent	5 ml/vial 5x8 ml
8.01.08.0.0005	Salmonella HD Reagent	5 ml/vial 5x8 ml
8.01.10.0.0005	Brucella Abortus Reagent	5 ml/vial 5x8 ml



Item Code	Item Description	Sizes
8.01.11.0.0005	Brucella Melitensis Reagent	5 ml/vial 5x8 ml
8.01.12.0.0005	Proteus OX2 Reagent	5 ml/vial 5x8 ml
8.01.13.0.0005	Proteus OX19 Reagent	5 ml/vial 5x8 ml
8.01.14.0.0005	Proteus OXK Reagent	5 ml/vial 5x8 ml
8.01.15.0.0010	Brucella Antigen Kit (Brucella melitensis, Brucella abortus)	5 ml/vial
8.01.15.1.0010	Brucella Antigen Kit with Controls (Brucella melitensis, Brucella abortus, 2x1.0 ml Controls)	5 ml/vial
8.01.16.0.0040	Salmonella Antigen Set (8 Antigens: OA, OB, OC, OD, HA, HB, HC, HD)	5x8 ml
8.01.16.1.0040	Salmonella Antigen Set (8 Antigens: OA, OB, OC, OD, HA, HB, HC, HD) with 2x1.0 ml Controls	5x8 ml
8.01.17.1.0050	Febrile Antigen Set Set (10 Antigens: Salmonella OA, OB, OC, OD, HA, HB, HC, HD , Brucella abortus, melitensis)	10x5 ml
8.01.17.1.0050	Febrile Antigen Set Set (10 Antigens: Salmonella OA, OB, OC, OD, HA, HB, HC, HD ,Brucella abortus, melitensis) With 3x1.0ml Controls	10x5 ml
8.01.18.0.0030	Salmonella Antigen Set, Widal Kit(6 Antigens: OA, OB, OC, OD, HA, HB, HC, HD)	5x6 ml
8.01.18.1.0030	Salmonella Antigen Set , Widal Kit(6 Antigens: OA, OB, OC, OD, HA, HB, HC, HD) with 2x1.0 ml Controls	5x6 ml
8.01.14.0.0005	Febrile Antigens Positive Control	5 ml/vial
8.01.14.0.0005	Febrile Antigen Negative Control	5 ml/vial



Blood Grouping Reagents



Overview

Blood Grouping reagents are used for the identification of blood types. The test procedure is based on the agglutination principle, where red cells possessing the typing antigen agglutinate in the presence of the corresponding antibody in the testing reagent indicating the presence of the tested antigen. No agglutination indicates the absence of the tested antigen.

Features

- 🔄 Fast & reliable results.
- 🔄 Color-coded reagents for easy identification.
- 🔄 Affordable & easy to use slide & tube techniques.
- 🔄 Clear & visible doubt-free results.
- 🔄 No special instruments needed.



Item Code	Item Description	Sizes
8.02.00.0.0010 8.02.00.1.0100	Anti-A Monoclonal reagent (titer: 1/512)	10 ml/vial 10x10 ml
8.02.01.0.0010 8.02.01.1.0100	Anti-B Monoclonal Reagent (Titer: 1/512)	10 ml/vial 10x10 ml
8.02.02.0.0010 8.02.02.1.0100	Anti-AB Monoclonal Reagent (Titer: 1/512)	10 ml/vial 10x10 ml
8.02.03.0.0010 8.02.03.1.0100	Anti-D IgG/IgM Blend Reagent (Titer: 1/128)	10 ml/vial 10x10 ml
8.02.04.0.0010 8.02.04.0.0100	Anti-A Monoclonal Reagent (Titer: 1/256)	10 ml/vial 10x10 ml
8.02.05.0.0010 8.02.05.0.0100	Anti-B Monoclonal Reagent (Titer: 1/256)	10 ml/vial 10x10 ml
8.02.06.0.0010 8.02.06.1.0100	Anti-AB Monoclonal Reagent (Titer: 1/256)	10 ml/vial 10x10 ml
8.02.07.0.0010 8.02.07.1.0100	Anti-D IgG/IgM Blend Reagent (Titer: 1/64)	10 ml/vial 10x10 ml
8.02.08.0.0010 8.02.08.1.0100	Bovine Albumin 22%	10 ml/vial 10x10 ml
8.02.09.0.0010 8.02.09.1.0100	Bovine Albumin 30%	10 ml/vial 10x10 ml

Item Code	Item Description	Sizes
8.02.47.1.0030	ABO Set (Anti-A (1/265), Anti-B (1/265), Anti-D (1/64))	3x10 ml
8.02.49.0.0040	ABO Set (Anti-A (1/256), Anti-B (1/256), Anti-AB (1/256), Anti-D (1/64))	4x10 ml
8.02.53.0.0040	ABO Set (Anti-A (1/512), Anti-B (1/512), Anti-AB (1/512) Anti-D (1/128))	4x10 ml
8.02.52.0.0010 8.02.52.0.0100	Rh-D Negative Control	10 ml/vial 10x10 ml
8.02.63.1.0010 8.02.63.1.0100	Antibody Enhancement Solution (LISS)	10 ml/vial 10x10 ml
8.02.10.0.0010 8.02.10.1.0100	Anti-Human Globulin (Green)	10 ml/vial 10x10 ml
8.02.47.0.0030	ABO Set (Anti-A (1/512), Anti-B (1/512), Anti-D (1/128))	3x10 ml



Item Code	Item Description	Sizes
8.02.14.0.0010	Anti-D Monoclonal (IgM), Clone 1,	10 ml/vial
8.02.16.0.0005	Anti-A1, Lectin (Dolichosbiflorus),	5 ml/vial
8.02.17.0.0002	Anti-H, Lectin (Ulexeuropaeus),	2 ml/vial
8.02.18.0.0005	Anti-C Monoclonal,	5 ml/vial
8.02.19.0.0005	Anti-c Monoclonal,	5 ml/vial
8.02.20.0.0005	Anti-E Monoclonal,	5 ml/vial
8.02.21.0.0005	Anti-e Monoclonal,	5 ml/vial
8.02.22.0.0005	Anti-C+D+E Monoclonal,	5 ml/vial
8.02.27.0.0002	Anti-Fya, Human,	2 ml/vial
8.02.28.0.0002	Anti-Fyb, Human,	2 ml/vial
8.02.29.0.0002	Anti-k, Human,	2 ml/vial
8.02.30.0.0002	Anti-Kpa, Human,	2 ml/vial
8.02.31.0.0002	Anti-Kpb, Human,	2 ml/vial
8.02.32.0.0002	Anti-Jka, Human,	2 ml/vial
8.02.36.0.0005	Anti-K Monoclonal,	5 ml/vial
8.02.54.0.0002	Anti-CW,	2 ml/vial
8.02.23.0.0002	Anti-M, Human,	2 ml/vial
8.02.24.0.0002	Anti-N, Lectin (Viciagraminea),	2 ml/vial
8.02.25.0.0002	Anti-S, Human,	2 ml/vial
8.02.26.0.0002	Anti-s, Human,	2 ml/vial
8.02.34.0.0002	Anti-Lua, Human,	2 ml/vial
8.02.37.0.0002	Anti-Lea, Monoclonal,	2 ml/vial
8.02.38.0.0002	Anti-Leb, Monoclonal,	2 ml/vial
8.02.39.0.0002	Anti-P1, Monoclonal,	2 ml/vial

Hematology Tests



Overview

Blood is the major tissue in the body & it plays a vital role in the body functionality & health.

Coagulation tests are important to test the effectiveness of the hemostasis system of the body which is the system controlling the bleeding and clotting of the blood.

Hemoglobin is the major component of blood cells and it plays a major role in moving oxygen from lungs to the tissues and taking carbon dioxide from the tissues to the lungs.

Features

- 🔄 Convenient & variable pack sizes.
- 🔄 Affordable & easy to use.
- 🔄 Normal & abnormal plasma controls can be provided.
- 🔄 Can be used for manual testing and with coagulometers.

Co-agglutination Reagents

Item Code	Item Description	Sizes
8.02.40.1.0010	PT Calcium Rabbit Brain Thromboplastin, Liquid	1ml (10 Tests)
8.02.40.1.0050		5ml (50 Tests)
8.02.40.1.0100		10ml (100 Tests)
8.02.41.1.0040	APTT (PTT) Micronised Silica Platelet Substitute	2ml (40 Tests)
8.02.41.1.0050		2.5ml (50 Tests)
8.02.41.1.0100		5ml (100 Tests)
8.02.44.0.0040	PT Kit with Normal Control	2x2ml + 1ml
8.02.44.0.0100		2x10ml + 1ml
8.02.45.0.0080	APTT (PTT) Kit with Normal Control	2x2ml + 1ml
8.02.44.0.0100		2x10ml + 1ml
8.02.48.0.0010	Calcium Chloride, 25 mM	10ml/vial
8.02.60.0.0006	Normal Coagulation Control	6x1ml
8.02.61.0.0006	Abnormal Coagulation Control	6x1ml
8.02.69.0.0100	Fibrinogen Reagent	100 Tests
8.02.45.1.0080	APTT (PTT) (Calcium Chloride reagent + Normal Control)	80 Tests

Hemoglobin Reagents

Item Code	Item Description	Sizes
8.02.46.1.0500	Drabkins Reagent,	50ml/Bottle-
8.02.46.1.1000		2x50ml
8.02.46.1.3000		6x50ml
8.02.50.0.0010	Hemagloblin Standard	10ml/Vial

Sickle Cell Kits

Overview

Sickle cell disease (or sickle cell anemia) is an inherited blood disorder that affects red blood cells. The sickle cell gene causes the body to produce abnormal hemoglobin (HbS) which cause the formation of sickle-shaped RBCs..

Features

- 🔄 Based on solubility test.
- 🔄 Affordable & easy to use.
- 🔄 Results viewing cards can be provided.



Item Code	Item Description	Sizes
8.02.6 7.0.0050	Sickle Cell Kit, 50 Tests	50 Test
8.02.67.0.0100	Sickle Cell Kit, 100 Tests	100 Test
8.02.68.0.0001	Sickle Cell positive & negative control set	1ml each

Infectious Disease Rapid Tests



Overview

Infectious diseases are caused by a wide range of pathogens which trigger the body immune response leading to the formation of antibodies against these pathogens. The presence of these pathogens or their corresponding antibodies in certain body fluids or body wastes aid in the diagnosis of such diseases using the lateral flow immunochromatographic technique which is based on antibody/ antigen reaction.

Features

- ↻ Available for antigen or antibody detection.
- ↻ Comprehensive product range covering wide range of pathogens.
- ↻ Affordable & easy to use.
- ↻ Suitable for use in urban areas.
- ↻ Suitable for bulk screening.



ANTIBODY TESTING		
Item Code	Item Description	Sizes
8.04.20.0.0001 8.04.20.0.0020	H.pylori Antibody Test Cassette, Whole Blood/Serum/Plasma, Individually Pouched	Bulk 20 Tests/Box
8.04.21.0.0001 8.04.21.0.0020	H.pylori Antibody Test Cassette, Serum/Plasma, Individually Pouched	Bulk 20 Tests/Box
8.04.22.0.0001 8.04.22.0.0100	H.pylori Antibody Test Strip, Serum/Plasma, Individually Pouched	Bulk 100 Tests/Box
8.04.41.0.0001 8.04.41.0.0020	Syphilis Antibody Test Cassette, Whole Blood/Serum/Plasma, Individually Pouched	Bulk 20 Tests/Box
8.04.42.0.0001 8.04.42.0.0020	Syphilis Antibody Test Cassette, Serum/Plasma, Individually Pouched	Bulk 20 Tests/Box
8.04.43.0.0001 8.04.43.0.0100	Syphilis Antibody Test Strip, Serum/Plasma, Individually Pouched	Bulk 100 Tests/Box



Item Code	Item Description	Sizes
8.04.27.0.0001 8.04.27.0.0020	HIV 1/2 Antibody Test Cassette, Whole Blood/Serum/Plasma, Individually Pouched	Bulk 20 Tests/Box
8.04.28.0.0001 8.04.28.0.0020	HIV 1/2 Antibody Test Cassette, Serum/Plasma, Individually Pouched	Bulk 20 Tests/Box
8.04.29.0.0001 8.04.29.0.0100	HIV 1/2 Antibody Test Strip, Serum/Plasma, Individually Pouched	Bulk 100 Tests/Box
8.04.30.0.0001 8.04.30.0.0020	HCV Antibody Test Cassette, Whole Blood/Serum/Plasma, Individually Pouched	Bulk 20 Tests/Box
8.04.31.0.0001 8.04.31.0.0020	HCV Antibody Test Cassette, Serum/Plasma, Individually Pouched	Bulk 20 Tests/Box
8.04.32.0.0001 8.04.32.0.0100	HCV Antibody Test Strip, Serum/Plasma, Individually Pouched	Bulk 100 Tests/Box
8.04.35.0.0001 8.04.35.0.0020	HBs Antibody Test Cassette, Serum/Plasma, Individually Pouched	Bulk 20 Tests/Box
8.04.36.0.0001 8.04.36.0.0100	HBs Antibody Test Strip, Serum/Plasma, Individually Pouched	Bulk 100 Tests/Box

Infectious Disease Rapid Tests



ANTIGEN TESTING		
Item Code	Item Description	Sizes
8.04.23.1.0020	H.pylori Antigen Test Cassette, Stool Sample, Individually Pouched	20Tests/Box
8.04.24.1.0025	H.pylori Antigen Test Strip, Stool Sample, Individually Pouched	25 Tests/Box
8.04.69.0.0020	Rotavirus Antigen Test Cassette, Stool Sample, Individually Pouched	20 Tests/Box
8.04.70.0.0025	Rotavirus Antigen Test Strip, Stool Sample, Individually Pouched	25 Tests/Box
8.04.71.0.0020	Adenovirus Antigen Test Cassette, Stool Sample, Individually Pouched	20 Tests/Box
8.04.72.0.0025	Adenovirus Antigen Test Strip, Stool Sample, Individually Pouched	25 Tests/Box
8.04.73.0.0020	Rota-Adeno Antigens Combo test Cassette, Stool Sample, Individually Pouched	20 Tests/Box
8.04.74.0.0025	Rota-Adeno Antigens Combo test Strip, Stool Sample, Individually Pouched	25 Tests/Box
8.16.01.0.0020	Crypto Virus Test Cassette, Stool Sample, Individually Pouched	20 Tests/Box
8.16.02.0.0025	Crypto Virus Test Strip, Stool Sample, Individually Pouched	25 Tests/Box
8.16.31.0.0020	Giardia Test Cassette, Stool Sample, Individually Pouched	20Tests/Box
8.16.30.0.0025	Giardia Test Strip, Stool Sample, Individually Pouched	25 Tests/Box
8.16.33.0.0020	Crypto-Giardia Test Cassette, Stool Sample, Individually Pouched	20 Tests/Box
8.16.32.0.0025	Crypto-Giardia Test Strip, Stool Sample, Individually Pouched	25 Tests/Box
8.16.41.0.0020	E.coli Test Cassette, Stool Sample, Individually Pouched	20 Tests/Box
8.16.40.0.0025	E.coli Test Strip, Stool Sample, Individually Pouched	25 Tests/Box
8.16.82.0.0025	Covid-19 Antigen Test Cassette, Nasal Swab, Individually pouched	25 Tests/Box
8.16.85.0.0025	Covid-19 Combo Antigen &Influenza , A+B Test, Individually pouched	25 Tests/Box
8.04.25.0.0020	Strep A Test Cassette, Swab Sample	20 Tests/Box
8.45.00.0.0020	Strep B Test Cassette, Swab Sample	20 Tests/Box
8.45.01.0.0020	Strep A+B Test Cassette, Swab Sample	20 Tests/Box
8.04.86.0.0020	Influenza A+B Test Cassette, Nasal Sample	20 Tests/Box
8.04.96.0.0025	Influenza A+B Test Strip, Nasal Sample	25 Tests/Box
8.16.20.0.0020	RSV Test Cassette, Swab Sample	20 Tests/Box
8.16.22.0.0025	RSV Test Strip, Swab Sample	25 Tests/Box
8.16.37.0.0020	Adeno Respiratory Antigen Test Cassette, Swab Sample	20 Tests/Box
8.16.36.0.0025	Adeno Respiratory Antigen Test Strip, Swab Sample	25 Tests/Box
8.16.39.0.0020	Adeno - RSV Respiratory Test Cassette, Swab Sample	20 Tests/Box
8.16.38.0.0025	Adeno - RSV Respiratory Test Strip, Swab Sample	25 Tests/Box
8.04.37.0.0020	Malaria Pf. Test Cassette, Whole Blood, Individually Pouched	20 Tests/Box
8.16.14.0.0020	Malaria Pf/Pv. Test Cassette, Whole Blood, Individually Pouched	20 Tests/Box

Item Code	Item Description	Sizes
8.04.26.0.0020	Chlamydia Test Cassette, Urine or Swab	20 Tests/Box
8.63.00.0.0025	Chlamydia+Gonorrhea Rapid Test Cassette (Cervical/Urethral Swab)	25 tests/Box
8.04.33.0.0001	HBsAg Test Cassette, Serum/Plasma, Individually Pouched	Bulk 20 Tests/Box
8.04.34.0.0001	HBsAg Test Strip, Serum/Plasma, Individually Pouched	Bulk 100 Tests/Box
8.16.24.0.0001	HBsAg Test Cassette (Whole Blood/ Serum/Plasma), Individually Pouched	Bulk 20 Tests/Box



DOA Rapid Tests



Overview

Drugs of abuse are certain chemicals that cause addiction due to its improper use either in a way that it is different than the intended use or at higher doses.

Drugs addiction is a global problem affecting the lives of huge number of population.

Features

- 🌀 Comprehensive range covering almost all known DOA.
- 🌀 Available in many formats: strip, cassette, panel & cup.
- 🌀 Available as single test multi-paramaters tests.
- 🌀 FDA 510k approved.
- 🌀 Affordable & easy to use.
- 🌀 Clear & fast results.



STRIP AND CASSETTE FORMAT

Item Code	Item Description	Sizes
8.04.49.0.0001 8.04.49.0.0020	Morphine Test Cassette, Urine, Individually Pouched	Bulk 20 Tests/Box
8.04.50.0.0001 8.04.50.0.0100	Morphine Test Strip, Urine, Individually Pouched	Bulk 100 Tests/Box
8.04.51.0.0001 8.04.51.0.0020	Marijuana (THC) Test Cassette, Urine, Individually Pouched	Bulk 20 Tests/Box
8.04.52.0.0001 8.04.52.0.0100	Marijuana (THC) Test Strip, Urine, Individually Pouched	Bulk 100 Tests/Box
8.04.53.0.0001 8.04.53.0.0020	Amphetamine Test Cassette, Urine, Individually Pouched	Bulk 20 Tests/Box
8.04.54.0.0001 8.04.54.0.0100	Amphetamine Test Strip, Urine, Individually Pouched	Bulk 100 Tests/Box
8.04.55.0.0001 8.04.55.0.0020	Barbiturates Test Cassette, Urine, Individually Pouched	Bulk 20 Tests/Box
8.04.56.0.0001 8.04.56.0.0100	Barbiturates Test Strip, Urine, Individually Pouched	Bulk 100 Tests/Box



Item Code	Item Description	Sizes
8.04.57.0.0001 8.04.57.0.0020	Benzodiazepines Test Cassette, Urine, Individually Pouched	Bulk 20 Tests/Box
8.04.58.0.0001 8.04.58.0.0100	Benzodiazepines Test Strip, Urine, Individually Pouched	Bulk 100 Tests/Box
8.04.59.0.0001 8.04.59.0.0020	Cocaine Test Cassette, Urine, Individually Pouched	Bulk 20 Tests/Box
8.04.60.0.0001 8.04.60.0.0100	Cocaine Test Strip, Urine, Individually Pouched	Bulk 100 Tests/Box
8.04.61.0.0001 8.04.61.0.0020	Methamphetamine Test Cassette, Urine, Individually Pouched	Bulk 20 Tests/Box
8.04.62.0.0001 8.04.62.0.0100	Methamphetamine Test Strip, Urine, Individually Pouched	Bulk 100 Tests/Box
8.04.63.0.0001 8.04.63.0.0020	Methadone Test Cassette, Urine, Individually Pouched	Bulk 20 Tests/Box
8.04.64.0.0001 8.04.64.0.0100	Methadone Test Strip, Urine, Individually Pouched	Bulk 100 Tests/Box
8.04.65.0.0001 8.04.65.0.0020	Phencyclidine Test Cassette, Urine, Individually Pouched	Bulk 20 Tests/Box
8.04.66.0.0001 8.04.66.0.0100	Phencyclidine Test Strip, Urine, Individually Pouched	Bulk 100 Tests/Box
8.16.47.0.0001 8.16.47.0.0020	Fentanyl Test Cassette, Urine, Individually pouched	Bulk 100 Tests/Box
8.04.67.0.0001 8.04.67.0.0020	Tricyclic Anti-Depressants Test Cassette, Urine, Individually Pouched	Bulk 20 Tests/Box
8.04.68.0.0001 8.04.68.0.0100	Tricyclic Anti-Depressants Test Strip, Urine, Individually Pouched	Bulk 100 Tests/Box
8.04.99.0.0001 8.04.99.0.0020	Buprenorphine Test Cassette, Urine, Individually Pouched	Bulk 20 Tests/Box
8.16.23.0.0001 8.16.23.0.0100	Buprenorphine Test Strip, Urine, Individually Pouched	Bulk 100 Tests/Box
8.16.68.0.0001 8.16.68.0.0020	Tramadol Test Cassette, Urine, Individually Pouched	Bulk 20 Tests/Box
8.16.44.0.0001 8.16.44.0.0100	Tramadol Test Strip, Urine, Individually Pouched	Bulk 100 Tests/Box
8.16.15.0.0001 8.16.15.0.0020	Methylenedioxymethamphetamine (MDMA) Ecstasy Test Cassette,Urine,Individually Pouched	Bulk 20 Tests/Box
8.16.05.0.0001 8.16.05.0.0100	Methylenedioxymethamphetamine (MDMA) Ecstasy Test Strip, Urine,Individually Pouched	Bulk 100 Tests/Box
8.16.04.0.0025	MDMA 500 THC 50 COC 300 AMP 1000 BAR 300 MET 1000 OPI 2000 TCA 1000 MTD 300 PCP 25 BZO 300 K2-50 Synthetic cannabis	Bulk 25 Tests/Box

DOA Rapid Tests



Item Code	Item Description	Sizes
8.16.06.0.0001 8.16.06.0.0020	Opiates Test Cassette, Urine, Individually Pouched	Bulk 20 Tests/Box
8.16.07.0.0001 8.16.07.0.0100	Opiates Test Strip, Urine, Individually Pouched	Bulk 100 Tests/Box
8.16.58.0.0001 8.16.58.0.0020	Cotinine Test Cassette, Urine, Individually Pouched	Bulk 20 Tests/Box
8.16.59.0.0001 8.16.59.0.0100	Cotinine Test Strip, Urine, Individually Pouched	Bulk 100 Tests/Box
8.16.62.0.0001 8.16.62.0.0020	Oxycodone Test Cassette, Urine, Individually Pouched	Bulk 20 Tests/Box
8.16.63.0.0001 8.16.63.0.0100	Oxycodone Test Strip, Urine, Individually Pouched	Bulk 100 Tests/Box
8.16.60.0.0001 8.16.60.0.0020	Dolantin Test Cassette, Urine, Individually Pouched	Bulk 20 Tests/Box
8.16.61.0.0001 8.16.61.0.0100	Dolantin Test Strip, Urine, Individually Pouched	Bulk 100 Tests/Box



Item Code	Item Description	Sizes
8.16.64.0.0001 8.16.64.0.0020	Ketamine Test Cassette, Urine, Individually Pouched	Bulk 20 Tests/Box
8.16.65.0.0001 8.16.65.0.0100	Ketamine Test Strip, Urine, Individually Pouched	Bulk 100 Tests/Box
8.16.66.0.0001 8.16.66.0.0020	Proxyphe Test Cassette, Urine, Individually Pouched	Bulk 20 Tests/Box
8.16.67.0.0001 8.16.67.0.0100	Proxyphe Test Strip, Urine, Individually Pouched	Bulk 100 Tests/Box
8.16.69.0.0001 8.16.69.0.0020	EDDP Test Cassette, Urine, Individually Pouched	Bulk 20 Tests/Box
8.16.70.0.0001 8.16.70.0.0100	EDDP Test Strip, Urine, Individually Pouched	Bulk 100 Tests/Box
8.16.47.0.0020	Fentanyl Test Cassette, Urine, Individually Pouched	Bulk 20 Tests/Box
8.16.27.0.0001	Fentanyl Test Strip, Urine, Individually Pouched	Bulk 20 Tests/Box

Inflammation and Cancer Markers



Overview

Detection of cancer & inflammation markers at early stages is becoming very important to guarantee effective treatments of such conditions. These rapid tests provides a good tool for regular screening of such markers at affordable cost.

Features

- Comprehensive range covering almost all known DOA.
- Available in many formats: strip, cassette, panel & cup.
- Affordable & easy to use.
- Clear & fast results.



Item Code	Item Description	Sizes
8.04.38.0.0020	Fecal Occult Blood Test (FOB) Test Cassette, Stool Sample, Individually Pouched	20 Tests/Box
8.04.85.0.0050	Fecal Occult Blood Test (FOB) Test Strip Stool Sample, Individually Pouched	50 Tests/Box
8.16.78.0.0025	Calprotectin Test Cassette	25 Tests/Box



Item Code	Item Description	Sizes
8.16.28.0.0001 8.16.28.0.0020	PSA Test Cassette, Whole Blood/Serum/Plasma, Individually Pouched	Bulk 20 Tests/Box
8.04.39.0.0001 8.04.39.0.0020	PSA Test Cassette, Serum/Plasma, Individually Pouched	Bulk 20 Tests/Box
8.04.40.0.0001 8.04.40.0.0100	PSA Test Strip, Serum/Plasma, Individually Pouched	Bulk 100 Tests/Box

Fertility Rapid Tests



Overview

Fertility hormones (Luteinizing Hormone (LH) and Follicle Stimulating Hormone (FSH)) plays a major role in controlling the menstrual cycle and the ovulation process leading to the possible use of these hormone testing to control the possibility of pregnancy. Pregnancy is detected by the presence of hCG hormone in urine or serum.

Features

- 🌀 Accurate.
- 🌀 Convenient.
- 🌀 Easy to use (add or dip in urine).
- 🌀 Competitively priced.
- 🌀 Results are obtained in 1 to 5 minutes.

Item Code	Item Description	Sizes
8.04.00.0.0001 8.04.00.0.0020	hCG Test Cassette, Urine, Individually Pouched	Bulk 20 Tests/Box
8.04.01.0.0001 8.04.01.0.0020	hCG Test Cassette, Urine/Serum, Individually Pouched	Bulk 20 Tests/Box
8.04.04.0.0001 8.04.04.0.0100	hCG Test Strip, Urine, Individually Pouched	Bulk 100 Tests/Box
8.04.10.0.0001 8.04.10.0.0100	hCG Test Strip, Urine/Serum, Individually Pouched	Bulk 100 Tests/Box
8.04.13.0.0001 8.04.13.0.0015	hCG Midstream Test, Individually Pouched	Bulk 15 Tests/Box
8.04.14.0.0001 8.04.14.0.0020	LH Test Cassette, Urine, Individually pouched	Bulk 20 Tests/Box
8.04.15.0.0001 8.04.15.0.0100	LH Test Strip, Urine, Individually pouched	Bulk 100 Tests/Box
8.04.16.0.0001 8.04.16.0.0015	LH Midstream Test, Individually Pouched	Bulk 15 Tests/Box
8.04.17.0.0001 8.04.17.0.0020	FSH Test Cassette, Urine, Individually pouched	Bulk 20 Tests/Box
8.04.18.0.0001 8.04.18.0.0100	FSH Test Strip, Urine, Individually pouched	Bulk 100 Tests/Box
8.04.19.0.0001 8.04.19.0.0015	FSH Midstream Test, Individually Pouched	Bulk 15 Tests/Box

Cardiac Markers Rapid Tests

Overview

Troponin I is a protein that is exclusively present in human cardiac muscles. The presence of Troponin I in blood indicates heart injury which is usually caused by heart attack or myocardial infarction.

Troponin I levels are detected at 6 hours, peak at 24–48 hours, and persist in serum for up to 10 days.

Features

- 🌀 Quick results making it suitable for use in emergency rooms.
- 🌀 High sensitivity.



Item Code	Item Description	Sizes
8.04.45.0.0001 8.04.45.0.0020	Troponin I Test Cassette, Whole Blood/Serum/Plasma, Individually Pouched	Bulk 20 Tests/Box

Urine Reagent Strips



Overview

Urine Reagent Strips (URS) are widely used in Urinalysis to determine pathological changes in urine. The strips contain dry-chemistry pads that, when dipped in urine, change their colors. The color change allows for the semi-quantitative measurement of various urine parameters. The strips are suitable for lab, point-of-care and even home use.

Features

- 🌀 Up to 14 parameters can be detected.
- 🌀 Different number & combination of parameters can be provided.
- 🌀 Packs of 100 Strips.
- 🌀 High quality color chart for clear interpretation of results.



Item Code	Item Description	Sizes
8.03.01.0.0100	URS 1 Parameter: Protein	100 Strips
8.03.02.0.0100	URS 1 Parameter: Ketone	100 Strips
8.03.00.0.0100	URS 1 Parameter: Glucose	100 Strips
8.03.03.0.0100	URS 2 Parameters: Glucose, Ketone	100 Strips
8.03.04.0.0100	URS 2 Parameters: Glucose, Protein	100 Strips
8.03.19.0.0100	URS 2 Parameters: Urobilinogen, Bilirubin	100 Strips
8.03.05.0.0100	URS 2 Parameters: Creatinine, pH	100 Strips
8.03.11.0.0100	URS 3 Parameters: Protein, pH, Glucose	100 Strips
8.03.12.0.0100	URS 3 Parameters: Glucose, Protein, Ketone	100 Strips
8.03.13.0.0100	URS 3 Parameters: pH, Ketone, Glucose	100 Strips



Item Code	Item Description	Sizes
8.03.14.0.0100	URS 3 Parameters: Leukocytes, Nitrite, Blood	100 Strips
8.03.44.0.0100	URS 3 Parameters: Protein, Specific Gravity, Creatinine	100 Strips
8.03.23.0.0100	URS 4 Parameters: Protein, pH, Specific Gravity, Glucose	100 Strips
8.03.15.0.0100	URS 4 Parameters: Protein, pH, Blood, Glucose	100 Strips
8.03.16.0.0100	URS 5 Parameters: Glucose, Protein, Ketone, pH, Blood	100 Strips
8.03.18.0.0100	URS 6 Parameters: Leukocytes, Nitrite, Protein, pH, Blood, Glucose	100 Strips
8.03.44.0.0100	URS 7 Parameter: Glucose, Ketone, Protein, pH, Blood, Bilirubin, Urobilinogen	100 Strips
8.03.23.0.0100	URS 8 Parameters: Glucose, Protein, pH, Ketone, Urobilinogen, Bilirubin, Blood, Nitrite	100 Strips
8.03.15.0.0100	URS 9 Parameters: Nitrite, Urobilinogen, Protein, pH, Blood, Specific Gravity, Ketone, Bilirubin, Glucose	100 Strips
8.03.16.0.0100	URS 10 Parameters: Leukocytes, Nitrite, Urobilinogen, Protein, pH, Blood, Specific Gravity, Ketone, Bilirubin, Glucose	100 Strips
8.03.18.0.0100	URS 10 Parameters: Sample end: Nitrite, Urobilinogen, Protein, pH, Blood, Specific Gravity, Ketone, Bilirubin, Glucose	100 Strips
8.03.18.0.0100	URS 11 Parameters: Leukocytes, Nitrite, Urobilinogen, Protein, pH, Blood, Specific Gravity, Ketone, Bilirubin, Glucose, Ascorbic Acid	100 Strips
8.03.18.0.0100	URS 14 Parameters: Leukocytes, Nitrite, Urobilinogen, Protein, pH, Blood, Specific Gravity, Ketone, Bilirubin, Glucose, Ascorbic Acid, Albumin, Creatinine, Calcium	100 Strips



Antibiotic Sensitivity Discs



Overview

Antibiotic sensitivity is a term used to describe the susceptibility of bacteria to antibiotics. Antibiotic susceptibility testing (AST) is usually carried out to determine which antibiotic will be most successful in treating a bacterial infection in vivo.

Small discs containing antibiotics are placed onto a plate upon which bacteria are growing. If the bacteria are sensitive to the antibiotic, a clear ring, or zone of inhibition, is seen around the disc indicating poor growth.

Features

- 🔄 Atlas Medical offers a wide range of antibiotics discs at competitive prices.
- 🔄 Easy to use.
- 🔄 The kit comes with a Cartridge Applicator.
- 🔄 Reliable quality.
- 🔄 Comprehensive range of antibiotics at different concentrations.



Item Code	Item Description	Sizes
8.39.48.0.0250	NORFLOXACIN (10 µg) - NF	5x50 Discs
8.39.49.0.0250	OFLOXACIN (5 µg) - OF	5x50 Discs
8.39.50.0.0250	PEFLOXACIN (5 µg) - PF	5x50 Discs
8.39.51.0.0250	PENICILLIN -G (10 IU) - PG	5x50 Discs
8.39.52.0.0250	PIPERACILLIN (100 µg) - PC	5x50 Discs
8.39.53.0.0250	PIPERACILLIN / TAZOBACTAM (100 µg + 10 µg) - PT	5x50 Discs
8.39.54.0.0250	RIFAMPIN (5 µg) - RN	5x50 Discs
8.39.55.0.0250	ROXITHROMYCIN (30 µg) - RO	5x50 Discs
8.39.01.0.0250	AMIKACIN (30 µg) - AK	5x50 Discs
8.39.02.0.0250	AMOXICILLIN (10 µg) - AX	5x50 Discs
8.39.03.0.0250	AMOXICILLIN / CLAVULANIC ACID (20 µg + 10 µg) - AC	5x50 Discs
8.39.04.0.0250	AMPICILLIN (10 µg) - AP	5x50 Discs
8.39.05.0.0250	AMPICILLIN / SULBACTAM (10 µg - 10 µg) - AS	5x50 Discs
8.39.06.0.0250	AZITHROMYCIN (15 µg) - AZ	5x50 Discs

Item Code	Item Description	Sizes
8.39.07.0.0250	AZTREONAM (30 µg) - AT	5x50 Discs
8.39.08.0.0250	CEFAZOLIN (30 µg) - CG	5x50 Discs
8.39.09.0.0250	CEFDINIR (5µg) - CN	5x50 Discs
8.39.10.0.0250	CEFDINIR (5µg) - CN	5x50 Discs
8.39.11.0.0250	CEFDINIR (5µg) - CN	5x50 Discs
8.39.12.0.0250	CEFDINIR (5µg) - CN	5x50 Discs
8.39.13.0.0250	CEFDINIR (5µg) - CN	5x50 Discs
8.39.14.0.0250	CEFDINIR (5µg) - CN	5x50 Discs
8.39.15.0.0250	CEFDINIR (5µg) - CN	5x50 Discs
8.39.16.0.0250	CEFDINIR (5µg) - CN	5x50 Discs
8.39.17.0.0250	CEFDINIR (5µg) - CN	5x50 Discs
8.39.18.0.0250	CEFDINIR (5µg) - CN	5x50 Discs
8.39.19.0.0250	CEFDINIR (5µg) - CN	5x50 Discs
8.39.20.0.0250	CEFDINIR (5µg) - CN	5x50 Discs
8.39.21.0.0250	CEFDINIR (5µg) - CN	5x50 Discs
8.39.22.0.0250	CEFDINIR (5µg) - CN	5x50 Discs
8.39.23.0.0250	CEFDINIR (5µg) - CN	5x50 Discs
8.39.24.0.0250	CEFDINIR (5µg) - CN	5x50 Discs
8.39.25.0.0250	CEFDINIR (5µg) - CN	5x50 Discs
8.39.26.0.0250	CEFDINIR (5µg) - CN	5x50 Discs
8.39.27.0.0250	CEFDINIR (5µg) - CN	5x50 Discs
8.39.28.0.0250	CEFDINIR (5µg) - CN	5x50 Discs
8.39.29.0.0250	CEFDINIR (5µg) - CN	5x50 Discs
8.39.30.0.0250	CEFDINIR (5µg) - CN	5x50 Discs
8.39.31.0.0250	CEFDINIR (5µg) - CN	5x50 Discs
8.39.32.0.0250	CEFDINIR (5µg) - CN	5x50 Discs
8.39.33.0.0250	CEFDINIR (5µg) - CN	5x50 Discs
8.39.34.0.0250	CEFDINIR (5µg) - CN	5x50 Discs
8.39.35.0.0250	CEFDINIR (5µg) - CN	5x50 Discs
8.39.36.0.0250	CEFDINIR (5µg) - CN	5x50 Discs
8.39.37.0.0250	CEFDINIR (5µg) - CN	5x50 Discs
8.39.38.0.0250	CEFDINIR (5µg) - CN	5x50 Discs
8.39.39.0.0250	CEFDINIR (5µg) - CN	5x50 Discs
8.39.40.0.0250	CEFDINIR (5µg) - CN	5x50 Discs
8.39.41.0.0250	CEFDINIR (5µg) - CN	5x50 Discs
8.39.42.0.0250	CEFDINIR (5µg) - CN	5x50 Discs
8.39.43.0.0250	CEFDINIR (5µg) - CN	5x50 Discs
8.39.44.0.0250	CEFDINIR (5µg) - CN	5x50 Discs
8.39.45.0.0250	CEFDINIR (5µg) - CN	5x50 Discs
8.39.46.0.0250	CEFDINIR (5µg) - CN	5x50 Discs
8.39.47.0.0250	CEFDINIR (5µg) - CN	5x50 Discs

Antibiotic Sensitivity Discs



Item Code	Item Description	Sizes
8.39.56.0.0250	SPARFLOXACIN (5 µg) – SP	5x50 Discs
8.39.57.0.0250	STREPTOMYCIN (10 µg) – ST	5x50 Discs
8.39.59.0.0250	TEICoplanIN (30 µg) – TC	5x50 Discs
8.39.60.0.0250	TETRACYCLINE (30 µg) – TE	5x50 Discs
8.39.61.0.0250	TICARCILLIN / CLAVULANIC ACID (75 µg + 2.5 µg)-TC	5x50 Discs
8.39.62.0.0250	TOBRAMYCIN (10 µg) – TO	5x50 Discs
8.39.63.0.0250	TRIMETHOPRIM (5 µg) – TR	5x50 Discs
8.39.64.0.0250	VANCOMYCIN (30 µg) – VM	5x50 Discs
8.39.65.0.0250	POLYMYXIN-B (300 UNITS) -PB	5x50 Discs



Elisa Kits



Overview

Enzyme Linked Immunosorbent Assay (ELISA) is a versatile and sensitive technique to detect or quantify certain substances in patients samples. The technique is based on antibody-antigen reaction with the presence of an enzyme that reacts with certain substrate to produce a measurable signal that indicates the presence and quantity of the target molecule.

Features

- Breakable microwell plate for convenient use.
- Provided with all needed reagents & standards.
- Available for main hormones & infectious diseases.



HORMONE ELISA KITS

Item Code	Item Description	Sizes
8.10.01.0.0096	hCG Elisa Kit	96 Tests
8.10.03.0.0096	FSH Elisa Kit	96 Tests
8.10.04.0.0096	LH Elisa Kit	96 Tests
8.10.05.0.0096	Prolactin Elisa Kit	96 Tests
8.12.00.0.0096	T3 Elisa Kit	96 Tests
8.12.01.0.0096	T4 Elisa Kit	96 Tests
8.12.02.0.0096	TSH Elisa Kit	96 Tests
8.12.03.0.0096	Free T4 Elisa Kit	96 Tests
8.12.04.0.0096	Free T3 Elisa Kit	96 Tests
8.07.09.0.0096	Free β-hCG Elisa Kit	96 Tests
8.07.09.1.0096	Beta hCG Elisa Kit	96 Tests
8.11.03.0.0096	Progesterone Elisa kit	96 Tests
8.11.04.0.0096	Testosterone Elisa Kit	96 Tests

Elisa Kits



Infectious Diseases Elisa Kits

Item Code	Item Description	Sizes
8.14.28.0.0096	HBsAg Elisa Kit	96 Tests
8.14.38.0.0096	HCV Ab Elisa Kit	96 Tests
8.14.39.0.0096	HAV IgM Elisa Kit	96 Tests
8.14.40.0.0096	HIV 1,2 Antibody Elisa Kit	96 Tests
8.14.19.0.0096	Helicobacter pylori Antigen Elisa Kit	96 Tests
8.14.19.0.0048	Helicobacter pylori Antigen Elisa Kit	48 Tests



TORCH Elisa Kits

Item Code	Item Description	Sizes
8.13.00.0.0096	Toxo Plasma Gondii IgG (Toxo IgG), Elisa kit	96 Tests
8.13.01.0.0096	Toxoplasma Gondii IgM (Toxo IgM), Elisa kit	96 Tests
8.13.02.0.0096	Rubella IgG Elisa Kit	96 Tests
8.13.03.0.0096	Rubella IgM Elisa Kit	96 Tests



Vitamin Elisa Kits

Item Code	Item Description	Sizes
6.00.00.0.00.8	25-OH Vitamin D Elisa kit	96 Tests
6.00.00.0.00.8	Vitamin B12 Elisa Kit	96 Tests

Clinical Chemistry Kits



Overview

Clinical chemistry kits are sets of reagents used to quantitatively measure several analytes in various patients specimens to assess a patient's health status, diagnose diseases, monitor treatment effectiveness and screen for certain conditions.

Features

- Available in different pack sizes.
- Provided with the needed standards.
- Comprehensive range.



Item Code	Item Description	Sizes
8.05.16.0.0250 8.05.16.0.0500	Creatinine Jaffe Color-Kinetic	2x125ml 4x125ml
8.05.17.0.0250 8.05.17.0.0500	Glucose GOD-POD (Liquid)	2x125ml 4x125ml
8.05.19.0.0250 8.05.19.0.0500	GOT (AST) IFCC Kinetic (Liquid)	5x50ml 5x100ml
8.05.22.0.0250 8.05.22.0.0500	GPT (ALT) IFCC Kinetic (Liquid)	5x50ml 5x100ml
8.05.25.0.0250 8.05.25.0.0500	Gamma GT Kinetic, Carboxy Substrate (Liquid)	5x50ml 5x100ml
8.05.26.0.0100 8.05.26.0.0200	HDL Cholesterol Precipitating Reagent	2x50ml 2x100ml
8.05.27.0.0250 8.05.27.0.0500	Iron Ferrozine Colorimetric	2x125ml 4x125ml
8.05.29.0.0250 8.05.29.0.0500	LDH IFCC Kinetic (Liquid)	5x50ml 5x100ml
8.05.30.0.0060	Lipase Kinetic (Liquid)	6x10ml
8.05.31.0.0250 8.05.31.0.0500	Magnesium Calmagite Colorimetric	2x125ml 4x125ml
8.05.32.0.0250 8.05.32.0.0500	Phosphorus Phosphomolybdate UV	2x125ml 4x125ml
8.05.33.0.0050 8.05.33.0.0100	Potassium Colorimetric	50 Tests 100 Tests
8.05.34.0.0050 8.05.34.0.0100	Sodium Colorimetric	50 Tests 100 Tests



Item Code	Item Description	Sizes
8.05.35.0.0100	TIBC (Total Iron Binding Capacity)	100 Tests
8.05.36.0.0250 8.05.36.0.0500	Total Lipids Phosphovainilline Colorimetric	2x125ml 4x125ml
8.05.37.0.0250 8.05.37.0.0500	Total Protein Biuret Colorimetric	2x125ml 4x125ml
8.05.38.0.0250 8.05.38.0.0500	Total Protein in CSF	2x125ml 4x125ml
8.05.00.0.0250 8.05.00.0.0500	Albumin Bromocresol Green	2x125ml 4x125ml
8.05.01.0.0030 8.05.01.0.0060	Amylase	3x10ml 6x10ml
8.05.04.0.0250 8.05.04.0.0500	Alkaline Phosphatase Kinetic, DGKC Method (Liquid)	5x50ml 5x100ml
8.05.05.0.0250 8.05.05.0.0500	Bilirubin Total (DMSO Method)	2x125ml 4x125ml
8.05.06.0.0250 8.05.06.0.0500	Bilirubin Direct (DMSO Method)	2x125ml 4x125ml
8.05.07.0.0250 8.05.07.0.0500	Bilirubin Total & Direct (DMSO Method)	2x125ml 4x125ml
8.05.08.0.0250 8.05.08.0.0500	Calcium Arsenazo III	2x125ml 4x125ml
8.05.09.0.0250 8.05.09.0.0500	Calcium O-Cresolphthalein	2x125ml 4x125ml
8.05.10.0.0250 8.05.10.0.0500	Chloride Thiocyanate Colorimetric	2x125ml 4x125ml
8.05.11.0.0250 8.05.11.0.0500	Cholesterol Liquid (CHOD-POD)	2x125ml 4x125ml
8.05.13.0.0050 8.05.13.0.0100	CK-MB Kinetic (Liquid)	5x10ml 5x20ml
8.05.15.0.0050 8.05.15.0.0100	CK-NAC Kinetic (Liquid)	5x10ml 5x20ml



Clinical Chemistry Kits



Item Code	Item Description	Sizes
8.05.39.0.0250 8.05.39.0.0500	Triglycerides GPO-POD Colorimetric	2x125ml 4x125ml
8.05.40.0.0250 8.05.40.0.0500	Urea Urease-GLDH Kinetic (UV)	5x50ml 5x100ml
8.05.41.0.0250 8.05.41.0.0500	Urea Berthelot Colorimetric	2x125ml 4x125ml
8.05.42.0.0250 8.05.42.0.0500	Uric Acid Uricase-PAP Colorimetric (Two Reagents)	2x125ml 4x125ml
8.05.45.0.0250 8.05.45.0.0500	G6PD Deficiency Qualitative Kit	250 Tests 500 Tests
8.05.45.1.0250 8.05.45.1.0500	G6PD Deficiency Qualitative Kit, (with Filter Cards)	250 Tests 500 Tests
8.05.46.0.0075 8.05.46.0.0150	G6PD Deficiency Quantitative Kit	75 Tests 150 Tests
8.05.46.1.0075 8.05.46.1.0150	G6PD Deficiency Quantitative Kit, (with Filter Cards)	75 Tests 150 Tests



Item Code	Item Description	Sizes
8.05.71.0.0250 8.05.71.0.0500	Uric Acid Uricase-PAP Colorimetric (Mono Reagents)	2x125ml 4x125ml
8.05.43.1.0005	Pathological Control for Clinical Chemistry, Lyophilized, Human Source	5ml/vial
8.05.44.1.0005	Normal Control for Clinical Chemistry, Lyophilized, Human Source	5ml/vial
8.05.47.0.0003	G6PD Control, Normal Level, (Lyophilized)	6x0.5ml
8.05.51.0.0100	HDL Cholesterol, Enzymatic Colorimetric Direct Method	100 Tests
8.05.52.0.0100	LDL Cholesterol, Enzymatic Colorimetric Direct Method	100 Tests
8.05.72.0.0250	Alkaline Phosphatase Colorimetric Method	5x50ml
8.40.00.1.0100	HbA1c Direct Enzymatic Colorimetric Kit	100 Tests
8.05.73.0.0020	Electrolytes Kit (Sodium, Potassium, Chloride)	20 Tests each
8.05.73.0.0050	Electrolytes Kit (Sodium, Potassium, Chloride)	50 Tests each

Glucose Tolerance Drink



Overview

Glucose Drink - GlucoSip is a pre-calibrated glucose drink that is used as an accessory for glucose tolerance test. It is intended to be consumed by patients supposed to do glucose tolerance test after being fasting for 10-16 hours.

Features

- Pre-calibrated dose of 50g, 75g or 100g.
- Pasteurized ready-to-drink solution.
- Pleasant flavor.



Item Code	Item Description	Sizes
8.70.00.0.0024	Glucose Drink - Glucosip 50, 300ml/Bottle	24 Bottles
8.70.01.0.0024	Glucose Drink - Glucosip 75, 300ml/Bottle	24 Bottles
8.70.02.0.0024	Glucose Drink - Glucosip 100, 300ml/Bottle	24 Bottles

Blood Culture Bottles



Overview

Blood culture bottles are sterile bottles containing a liquid formula that enhances microbial growth. These bottles are used to culture patient blood specimens for the detection of the presence of any fungi or bacteria to aid in the diagnosis of blood infection.

Features

- ↻ Available for both manual & automated use.
- ↻ Available for adult & pediatric testing.
- ↻ Colorimetric & fluorescent markers are available for automated blood culture bottles.



MANUAL BLOOD CULTURE BOTTLES		
Item Code	Item Description	Sizes
8.38.00.0.0025	Blood Culture Bottles, Pediatric Size	25ml/Bottle
8.38.00.0.0050	Blood Culture Bottles, Adult Size	50ml/Bottle

AUTOMATED BLOOD CULTURE BOTTLES		
Item Code	Item Description	Sizes
8.38.01.0.0001	Aerobic Culture Bottle (Colorimetric Method)	30ml/Bottle
8.38.01.1.0001	Aerobic Culture Bottle (Colorimetric Method)	20ml/Bottle
8.38.02.0.0001	Anaerobic Culture Bottle (Colorimetric Method)	40ml/Bottle
8.38.03.0.0001	Aerobic Culture Bottle (Fluorescence Method)	40ml/Bottle
8.38.03.1.0001	Aerobic Culture Bottle (Fluorescence Method)	30ml/Bottle
8.38.04.0.0001	Anaerobic Culture Bottle (Fluorescence Method)	40ml/Bottle



Stains For Histology & Microbiology



Overview

In the medical field, staining technique is used in histopathology, hematology, cytopathology and microbiology to differentiate different parts of a tissue, different components of a cell or different types of microorganisms, and to identify any abnormalities in tissues or cells as an aid to diagnose certain diseases and medical conditions.

Features

- The range cover the basic needs for labs.
- Convenient packaging with dropping flip top.
- Ready to use staining solutions.



Item Code	Item Description	Sizes
8.15.049.0250	Gram's Iodine	250ml/Bottle
8.15.051.0250	Gram's Decolouriser	250ml/Bottle
8.15.059.0250	Haematoxylin Harris (no Acetic Acid)	250ml/Bottle
8.15.060.0250	Haematoxylin Harris (with Acetic Acid)	250ml/Bottle
8.15.069.0250	Leishman Stain	250ml/Bottle
8.15.074.0250	Lugol's Iodine	250ml/Bottle

Item Code	Item Description	Sizes
8.15.076.0250	Malachite Green (Aqueous)	250ml/Bottle
8.15.078.0250	May Grunwald Stain (Modified)	250ml/Bottle
8.15.105.0250	New Methylene Blue for Reticulocytes	250ml/Bottle
8.15.110.0250	Papanicolaou Stain EA35	250ml/Bottle
8.15.111.0250	Papanicolaou Stain EA36	250ml/Bottle
8.15.112.0250	Papanicolaou Stain EA65	250ml/Bottle
8.15.114.0250	Papanicolaou Stain EA50	250ml/Bottle
8.15.115.0250	Papanicolaou Stain OG6	250ml/Bottle
8.15.126.0250	Safranin (1% Aqueous)	250ml/Bottle
8.15.143.0250	Wright's Stain (Modified)	250ml/Bottle
8.15.144.0250	ZN Decolouriser	250ml/Bottle
8.15.146.0100	Immersion Oil	100ml/Bottle
8.15.150.0250	Mayers Haematoxylin	250ml/Bottle
8.15.017.0250	Carbol Fuchsin (Gram)	250ml/Bottle
8.15.019.0250	Carbol Fuchsin (Ziehl-Neelsen)	250ml/Bottle
8.15.032.0250	Crystal Violet (for Gram Stain)	250ml/Bottle
8.15.037.0250	Eosin Y (1% Aqueous)	250ml/Bottle
8.15.038.0250	Eosin Y (5% Aqueous)	250ml/Bottle
8.15.039.0250	Eosin Y (1% Alcoholic)	250ml/Bottle
8.15.041.0250	Field Stain (Solution A)	250ml/Bottle
8.15.042.0250	Field Stain (Solution B)	250ml/Bottle
8.15.047.0250	Giemsa Stain (Modified-Glycerol/Methanol)	250ml/Bottle

Home Tests



Overview



Home tests provide individuals with the convenience and privacy to check their health or monitor specific conditions from the comfort of their own homes. Atlas Medical provides a range of screening OTC Home Tests covering fertility hormones for women and some general conditions like diabetes and urinary tract infection for both men and women.

Screening Kits

Item Code	Item Description	Sizes
70004001	Atlas Home Diabetes Test	2 Tests/Box
70021001	Atlas Home Urinary Tract Infection Test	2 Tests/Box
70022001	Atlas Home Kidney Function Test	2 Tests/Box
70023001	Atlas Home Liver Function Test	2 Tests/Box

Features



- 🔗 The tests are provided with clear, easy to follow instructions to do the test.
- 🔗 The tests are certified for lay users for high safety and performance.
- 🔗 The tests are packed in attractively designed boxes with illustrations on using the test.

Fertility Kits

Item Code	Item Description	Sizes
70171001	Atlas Home Pregnancy Test Cassette	1 Test/Box
70172001	Atlas Home Pregnancy Test Midstream	1 Tests/Box
70174001	Atlas Home Ovulation Test Cassette	5 Tests/Box
70175001	Atlas Home Ovulation Test Midstream	3 Tests/Box
70177001	Atlas Home Menopause Test Cassette	1 Test/Box
70178001	Atlas Home Menopause Test Midstream	1 Test/Box
70180001	Atlas Home Pregnancy Test Strip (With Handle)	1 Test/Box
70170001	Atlas Home Pregnancy Test Strip	1 Test/Box

Blood Glucose Monitoring Systems



Overview

Testing your blood glucose regularly helps you better manage your diabetes. Reliance™ by Atlas Medical, uses the latest blood glucose sensor technologies to offer you the most accurate and reliable results for the peace of mind you need. Atlas Medical offers these systems in different Electrode strips types which includes Gold and Silver Electrodes.

Reliance Gold		
Item Code	Item Description	Sizes
8.52.00.0.0001	Reliance Gold Glucometer Pack	1 Pack
8.52.00.0.0050	Strips for Reliance Gold Glucometer	50 Strips/Bottle

Features

- 🔗 The strips use the latest blood glucose gold sensor technology to offer the most accurate and reliable results.
- 🔗 Test time required is 5 Seconds.
- 🔗 Required sample volume is 0.9µl
- 🔗 Test result range is between 10 - 600 mg/dl (0.6 - 33.3 mmol/L)



Certificates



ISO 13485



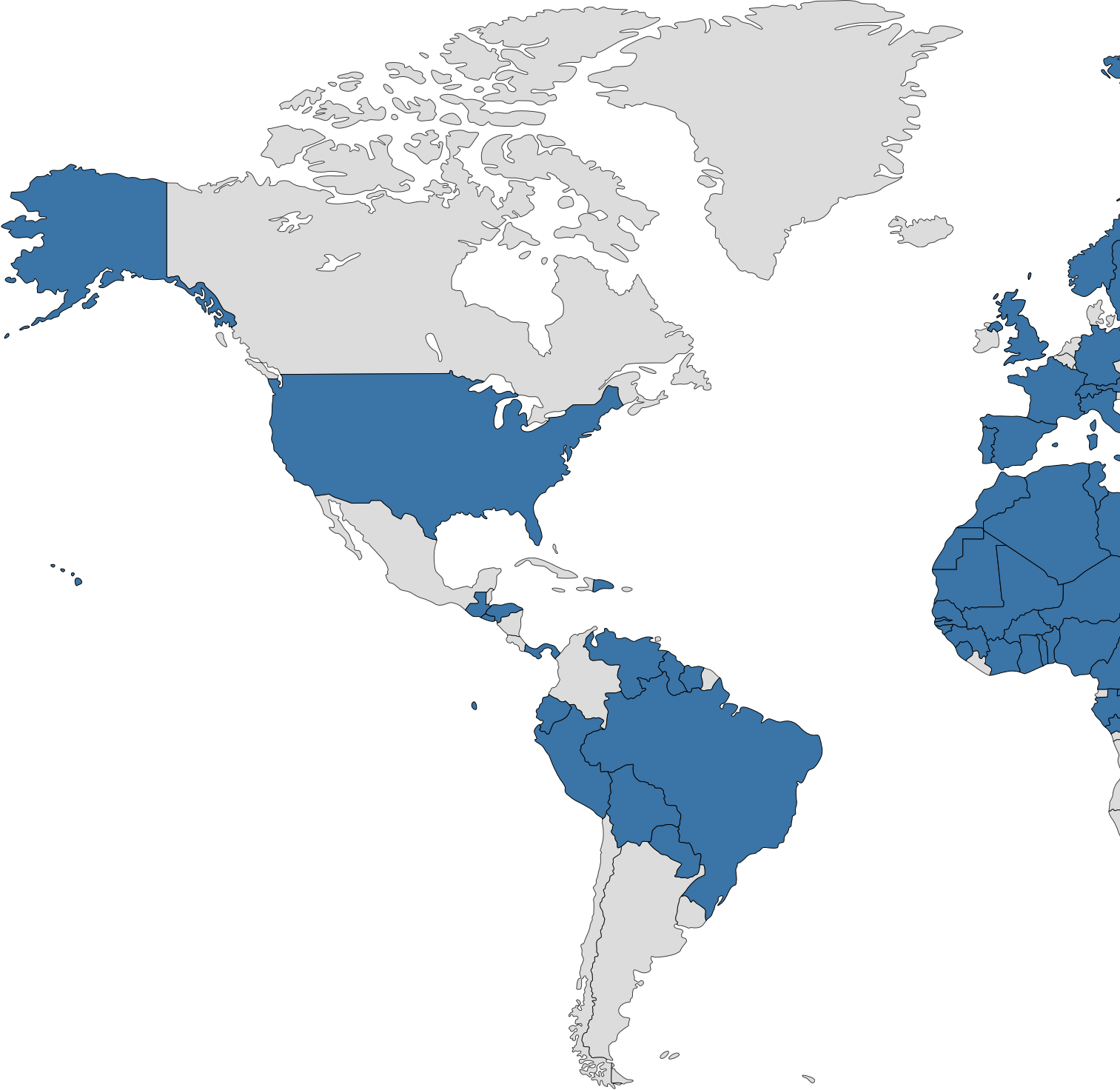
Blood Grouping CE Certificate

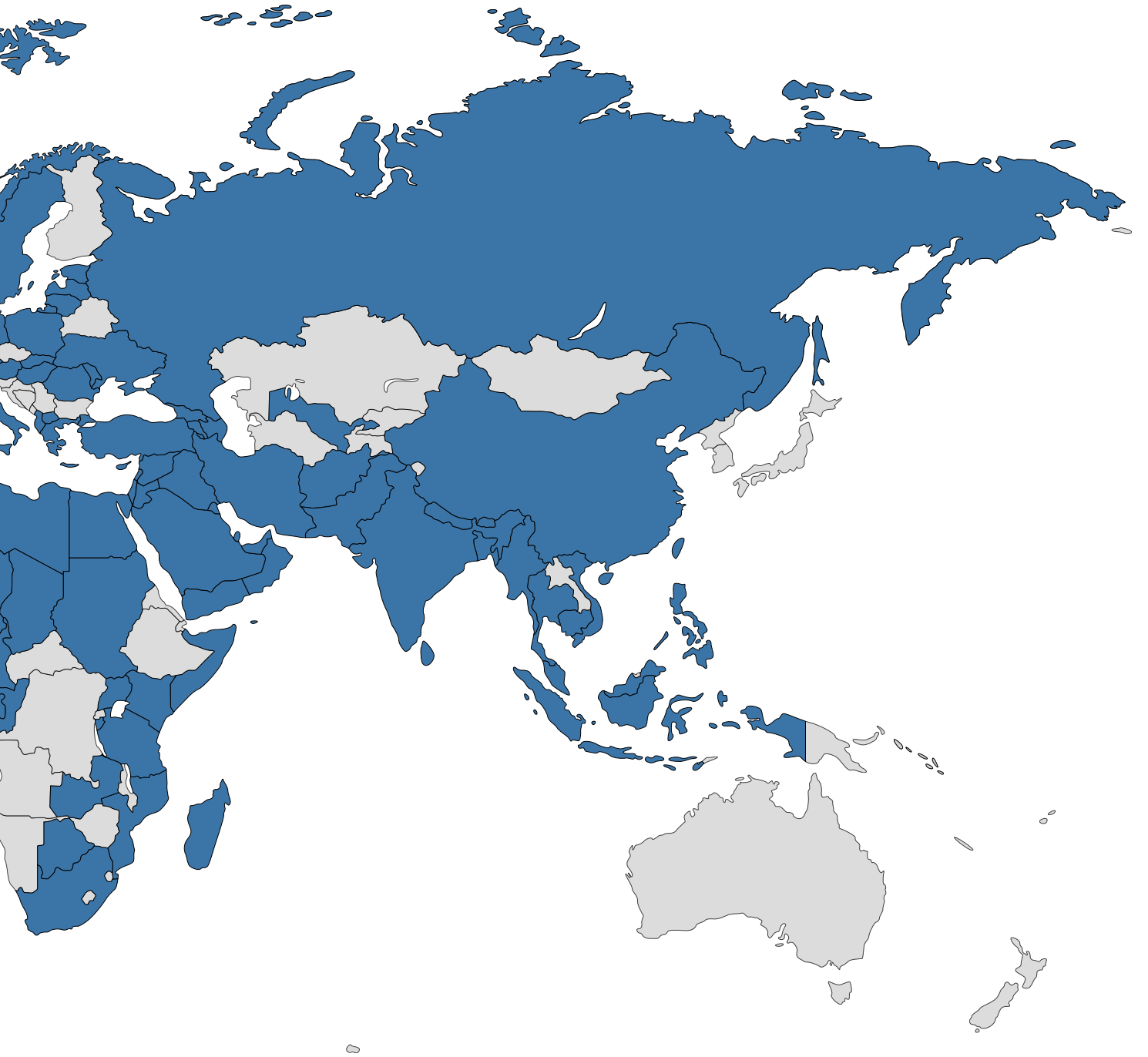


Full Quality Assurance Certificate



Markets





■ Atlas Medical Markets



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