

PRODUCT CATALOG

Rapid Test | Biochemistry | Fertility Test |
Transfusion System | Urology Reagents



Reliable
High Quality
Product



Accurate
Precise Result



Caring
For Better
Health



Trusted
Professional
Support

ABOUT US

PT. SAMUDERA INTI MEDISINDO

Kami adalah perusahaan nasional yang bergerak di bidang impor, distribusi, pengembangan, dan manufaktur alat kesehatan. Kami menyediakan berbagai produk dan solusi kesehatan untuk memenuhi kebutuhan rumah sakit, laboratorium, klinik, apotek, fasilitas pelayanan kesehatan, hingga sektor homecare.

Dengan mengedepankan kualitas, inovasi, kepatuhan terhadap regulasi, dan pelayanan profesional, kami berkomitmen mendukung kemandirian industri alat kesehatan Indonesia melalui pengembangan produk dalam negeri yang berdaya saing serta memberikan solusi kesehatan yang terpercaya bagi masyarakat.



PROFIL PERUSAHAAN

PT. Samudera Inti Medisindo berkomitmen menghadirkan berbagai produk alat kesehatan yang aman, efektif, dan sesuai standar nasional maupun internasional.

Dengan jaringan distribusi yang luas dan tim profesional, kami memastikan setiap produk sampai ke tangan pelanggan tepat waktu dan dalam kondisi terbaik.



BIDANG USAHA

- Distribusi Alat Kesehatan
- Peralatan Diagnostik
- Produk Point of Care (POCT)
- Consumable & General Medical Supplies
- Solusi Kesehatan untuk Fasilitas Medis



VISI SINGKAT

Menjadi perusahaan holding terdepan di bidang alat kesehatan, laboratorium, manufaktur, retail, dan jasa kesehatan yang terpercaya secara nasional maupun internasional, dengan menghadirkan produk dan layanan berkualitas tinggi, membangun kemitraan strategis yang sehat dan berkelanjutan, serta menjadi principal yang kuat bagi berbagai merek internasional melalui sistem distribusi yang profesional, inovatif, dan berintegritas.



1000+
Pelanggan Aktif



200+
Institusi & Mitra



34+
Provinsi Terjangkau



6
Brand Portfolio

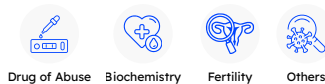
BRAND & PRODUCT PORTFOLIO



Kami menghadirkan berbagai brand dan produk alat kesehatan berkualitas tinggi untuk mendukung layanan kesehatan yang lebih baik.

AllChek™

RAPID TEST & DIAGNOSTIC



Drug of Abuse Biochemistry Fertility Others

TZcheck™

RAPID TEST & DIAGNOSTIC



Drug of Abuse Infectious Disease

**ULTRACARE
DIAGNOSTICS**

REAGENTS



Blood Grouping Latex Serology Febrile Antigens Others

YASEE

BLOOD GLUCOSE MONITORING



Blood Glucose Meter

POLYMED

**TRANSFUSION SYSTEM
& DIAGNOSTIC**



Needle Blood Bag Systems Tubes

**AllChek™
Plus**

RAPID TEST & DIAGNOSTIC



Drug of Abuse Biochemistry Others

OUR CERTIFICATIONS

Committed to Quality and Compliance

Kami sepenuhnya mematuhi peraturan nasional dan standar mutu yang berlaku untuk memastikan produk alat kesehatan yang aman, terpercaya, dan berkualitas tinggi demi mewujudkan masa depan yang lebih baik dan sehat.



Business Identification
Number (NIB)
Certificate



Medical Device
Distributor License (IDAK)
Certificate



Good Distribution Practices
for Medical Devices (CDAKB)
Certificate

Our Trusted Partners & Customers



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4 IN 1 Monitoring System (GLU/KET/UA/TC)

AGKUCR-200



High Accuracy



Oversized LCD
Screen



5s ~ 20s
Test Time



4 Strips
Function




4 IN 1 MONITORING SYSTEM

HB HEMOGLOBIN METER

5-IN-1 LIPID PANEL ANALYZER

Cat. No.	AGKUCR-200	AHR-100	ACHR-100
AKL RI No.	AKL 20101522101	AKL 20205520256	AKL 20101522157
Methodology	Electrochemistry	Reflectance Photometer	Reflectance Photometer
Measurement	Blood Glucose Blood Ketone Uric Acid Total Cholesterol	Hemoglobin (Hb) Calculated Hematocrit (HCT)	Total Cholesterol (CHOL) HDL Cholesterol (HDL) Triglycerides (TRIG) CHOL/HDL Ratio LDL Cholesterol (Calculated)
Test Time	Blood Glucose: 5 Seconds; Blood Ketone: 8 Seconds; Uric Acid: 15 Seconds; Total Cholesterol: 20 Seconds	<15 Seconds	≤120 Seconds
Specimen (Sample)	Whole Blood	Whole Blood	Whole Blood / Serum / Plasma
Sample Volume	Blood Glucose: 0.8 µL; Blood Ketone: 1.2 µL; Uric Acid: 2.5 µL; Total Cholesterol: 4 µL	Approx. 10 µL	35 µL
Power Source	2 × AAA Batteries	3 × AAA Batteries	4 × AAA Batteries
Battery Life	Approx. 500 Tests	360 Hours or 2,700 Tests	360 Hours or 2,700 Tests
Units of Measure	Blood Glucose: mg/dL; Blood Ketone: mmol/L; Uric Acid: µmol/L Total Cholesterol: mg/dL	g/dL, g/L, mmol/L	mg/dL or mmol/L
Units of Time	Seconds	Seconds	12 H or 24 H
Memory	Blood Glucose: 500 Records; Blood Ketone: 100 Records; Uric Acid: 300 Records; Total Cholesterol: 100 Records	Up to 1,000 Records	Up to 1,000 Records
Automatic Shut Off	2 Minutes After Last Action	6 Minutes After Last Action	5 Minutes After the Last Action
Meter Dimension	62 × 101 × 32 mm	120 × 71 × 26 mm	135.3 × 73.7 × 27 mm
Display Size	36 × 46 mm	47 × 41 mm	50 × 45 mm
Weight Product	Approx. 68 g	Approx. 83 g (Without Batteries)	Approx. 122 g (Without Batteries)
Storage & Transport Condition	Storage: 5–45°C, RH ≤85% Atmospheric Pressure 86–106 kPa. Transport: –30–55°C, RH ≤85%	–10–50°C, RH ≤90% Atmospheric Pressure 86–106 kPa. Altitude up to 2,000 m	Storage: –10–50°C, RH ≤85% Atmospheric Pressure 86–106 kPa. Transport: –30–55°C, RH ≤85%
Working Condition	8–40°C, RH ≤85% Atmospheric Pressure 86–106 kPa	10–40°C, RH ≤80% Atmospheric Pressure 86–106 kPa	15–35°C, RH ≤80%, Atmospheric Pressure 86–106 kPa
Meter Connectors	Test Strip & Code Chip Slot	USB Cable for Data Transfer or Power	USB Cable for Data Transfer or Power
Content Product	1 4in1 Meter 1 Lancing Device 2× AAA Batteries 1 Carrying Case 1 User Manual 1 Quick Reference Guide. 10's Blood Glucose Strip 10's Uric Acid Strip 2's Cholesterol Strip 2's Blood Keton Strip 4 code chips 10 sterile lancets	1 Hemoglobin Hb Meter 2 Control Strips 1 Lancing Device 3 AAA Batteries 1 Carrying Case 1 User Manual 1 Warranty Card 1 Lancing Device Package Insert 1 Control Strip Package Insert 1 Quick Reference Guide	1 Cholesterol Meter 2 Control Strips 1 Lancing Device 4 AAA Batteries 1 Carrying Case 1 User Manual 1 Lancing Device Package Insert 1 Quick Reference Guide
Packaging Dimension	12 × 19 × 6 cm	16 × 18 × 5 cm	16 × 18 × 5 cm
Weight Packaging	379 gr	372 gr	425 gr



URIC ACID METER



GLUCOSE METER

Cat. No.	AUAR-100	AGL-400
AKL RI No.	AKL 20101522223	AKL 20101522374
Methodology	Electrochemistry	Electrochemistry
Measurement	Uric Acid	Blood Glucose
Test Time	15 Seconds	5 Seconds
Specimen (Sample)	Whole Blood	Whole Blood
Sample Volume	2.5 µL	0.8 µL
Power Source	1 × CR2032 3.0 V Coin Cell Battery	1 × CR2032 3.0 V Coin Cell Battery
Battery Life	Approx. 500 Tests	Approx. 500 Tests
Units of Measure	µmol/L	mg/dL
Units of Time	Seconds	Seconds
Memory	Up to 1,000 Records with Time & Date	Up to 1,000 Records with Time & Date
Automatic Shut Off	2 Minutes After the Last Action	2 Minutes After the Last Action
Meter Dimension	62 × 83 × 18 mm	62 × 83 × 18 mm
Display Size	30 × 35 mm	30 × 35 mm
Weight Product	Approx. 43 g (Without Battery)	Approx. 43 g (Without Battery)
Storage & Transport Condition	Storage: 5–45°C, RH ≤85% Atmospheric Pressure 86–106 kPa. Transport: –30–55°C, RH ≤85%	Storage: 5–45°C, RH ≤85% Atmospheric Pressure 86–106 kPa. Transport: –30–55°C, RH ≤85%
Working Condition	8–40°C, RH ≤85% Atmospheric Pressure 86–106 kPa	8–40°C, RH ≤85% Atmospheric Pressure 86–106 kPa
Meter Connectors	Code Chip & Test Strip Slot	Test Strip Slot
Content Product	1 Uric Acid Meter 1 Lancing Device 1 CR2032 Coin Cell Battery 1 User Manual 1 Quick Reference Guide	1 Glucose Meter 1 Lancing Device 1 CR2032 Battery 1 User Manual 1 Quick Reference Guide
Packaging Dimension	12 x 16 x 4 cm	12 x 16 x 4 cm
Weight Packaging	145 gr	145 gr



**BLOOD GLUCOSE
TEST STRIP**



**CHOLESTEROL
TEST STRIPS**



**BLOOD KETONE
TEST STRIPS**



**URIC ACID
TEST STRIPS**

Cat. No.	HGL-M411B	HCHO-M411	HCHO-M411 / M401	HUA-M411
AKL RI No.	AKL 20101522373	AKL 20101522033	AKL 20101522138	AKL 20101521949
Compatible Meter	4in1 Monitoring System II	4in1 Monitoring System II	4in1 Monitoring System II	4in1 Monitoring System II AUAR-100
Measurement	Blood Glucose	Total Cholesterol	Blood Ketone	Uric Acid
Specimen (Sample)	Whole Blood	Whole Blood	Whole Blood	Whole Blood
HCT Test Range	20%–70%	30%–55%	30%–55%	30%–55%
Storage Temperature	2–30°C (35.6–86°F)	2–30°C (35.6–86°F)	2–30°C (35.6–86°F)	2–30°C (35.6–86°F)
Operating Temperature	8–40°C (46.4–104°F)	8–40°C (46.4–104°F)	8–40°C (46.4–104°F)	8–40°C (46.4–104°F)
Shelf Life – Sealed	Until Expiration Date	Until Expiration Date	Until Expiration Date	Until Expiration Date
Shelf Life – Opened	3 Months After Opening	3 Months After Opening	3 Months After Opening	3 Months After Opening
Package Contents	Test Strips Code Chip Package Insert	Test Strips Code Chip Package Insert	Test Strips Code Chip Package Insert	Test Strips Code Chip Package Insert
Number of Strips	25 Strips	10 Strips	10 Strips	25 Strips
Packaging Type	Tubes with Box	Tubes with Box	Tubes with Box	Tubes with Box
Packaging Dimensions	5 x 6 x 4 cm	5 x 6 x 4 cm	5 x 6 x 4 cm	5 x 6 x 4 cm
Product Weight	30 gr	27 gr	27 gr	30 gr



**BLOOD GLUCOSE
TEST STRIP**



**5-IN-1 CHOLESTEROL
TEST STRIPS**



HEMOGLOBIN TEST STRIP

Cat. No.	HGL-411B	OCHO-401	OHBS-411
AKL RI No.	AKL 20101522373	AKL 20101522222	AKL 20207520148
Compatible Meter	AGL-400	Cholesterol Meter	Hb Hemoglobin Test Meter
Measurement	Blood Glucose	Total Cholesterol (TC) High-Density Lipoprotein (HDL) Low-Density Lipoprotein (LDL) Triglyceride (TG)	Hemoglobin (Hb) Calculated Hematocrit (Hct)
Specimen (Sample)	Whole Blood	Whole Blood/Serum/Plasma	Whole Blood
HCT Test Range	20%–70%	Not Specified	Not Specified
Storage Temperature	2–30°C (35.6–86°F)	2–30°C	2–30°C
Operating Temperature	8–40°C (46.4–104°F)	15–30°C	15–30°C
Shelf Life – Sealed	Until Expiration Date	Until Expiration Date	Until Expiration Date
Shelf Life – Opened	3 Months After Opening	-	3 Months After Opening
Package Contents	Test Strips Package Insert	Test Strips Package Insert Code Chips USB	Test Strips Package Insert Code Chips USB
Number of Strips	25 Strips	10 Test	10 Test
Packaging Type	Tubes with Box	Seal Package	Tubes with Box
Packaging Dimensions	5 x 6 x 4 cm	9 x 9 x 5 cm	6 x 8 x 4 cm
Product Weight	30 gr	57 gr	39 gr



**BLOOD GLUCOSE
CONTROL SOLUTION**

**URIC ACID CONTROL
SOLUTION**

**CHOLESTEROL
CONTROL SOLUTION**

**BLOOD KETONE
CONTROL SOLUTION**

**HEMOGLOBIN
CONTROL SOLUTION**

Cat. No.	HSCGLU-L	HSCUA-L	HSCCHO-L	HSCKET-L	HSCHB-L
Compatible System	Blood Glucose Meter & Test Strips	Uric Acid Meter & Test Strips	Cholesterol Meter & Test Strips	Blood Ketone Meter & Test Strips	Hemoglobin Test Meter & Test Strip
Control Level	Control Solution L Control Solution N Control Solution H	Control Solution 1 Control Solution 2	Control Solution 1 Control Solution 2	Control Solution L Control Solution N Control Solution H	3 Concentration Levels
Concentration	Control 1: <0.2% glucose; Control 2: <0.4% glucose	Control 1: <0.2% Uric Acid; Control 2: <0.4% Uric Acid	Control 1: <0.2% Cholesterol; Control 2: <0.4% Cholesterol	Control 1: <0.2% β-Hydroxybutyric Acid; Control 2: <0.4% β-Hydroxybutyric Acid	3 Different Concentration Levels Lot-Specific Ranges Printed on Vial Label
Testing Temperature	8–40°C (46–104°F)	8–40°C (46–104°F)	8–40°C (46–104°F)	8–40°C (46–104°F)	15–30°C (59–86°F)
Storage Temperature	2–30°C (36–86°F)	2–30°C (36–86°F)	2–30°C (36–86°F)	2–30°C (36–86°F)	2–8°C (36–46°F)
Shelf Life – Sealed	Until Expiration Date	Until Expiration Date	Until Expiration Date	Until Expiration Date	Until Expiration Date
Shelf Life – Opened	Up to 30 Days After Opening When Stored at 2–8°C	Up to 30 Days After Opening When Stored at 2–8°C	Up to 30 Days After Opening When Stored at 2–8°C	Up to 30 Days After Opening When Stored at 2–8°C	Up to 30 Days After Opening When Stored at 2–8°C
Package Contents	Control Solution Package Insert	Control Solution Package Insert	Control Solution Package Insert	Control Solution Package Insert	Control Solution Package Insert
Number of Produk	1 Vial	1 Vial	1 Vial	1 Vial	1 Vial

Digital Early hCG Pregnancy Test

FHC-EU103H



High Accuracy

10 mIU/mL

Cut-Off
10mIU/mL



Easy to Read



Fast Result in
3 Minutes





**DIGITAL EARLY HCG
PREGNANCY TEST**



**DIGITAL HCG
PREGNANCY TEST**



**HCG PREGNANCY
MIDSTREAM TEST**

Cat. No.	FHC-EU103H	FHC-E103H	FHC-103/FHC-103-A
AKL RI No.	AKL 20101523542	AKL 20101522743	AKL 20101323496
Test Format	Digital	Digital	Midstream
Measurement	Qualitative Detection of hCG	Qualitative Detection of hCG	Qualitative Detection of hCG
Detection Method	Chromatographic Immunoassay + Photodiode/LCD Detection	Chromatographic Immunoassay + Photodiode/LCD Detection	Rapid Chromatographic Immunoassay
Sensitivity	10 mIU/mL	25 mIU/mL	25 mIU/mL
Specimen (Sample)	Urine	Urine	Urine
Test Time	Approximately 3 Minutes	Approximately 3 Minutes	3 Minutes
Sample Application Time	10 Seconds urine stream 15 Seconds in cup	10 Seconds urine stream 15 Seconds in cup	≥15 Seconds
Result Display	LCD: "Pregnant" / "Not Pregnant"	LCD: "Pregnant" / "Not Pregnant"	Colored Lines Positive / Negative / Invalid
Storage Temperature	2-30°C	2-30°C	2-30°C
Shelf Life – Sealed	Until Expiration Date	Until Expiration Date	Until Expiration Date
Shelf Life – Opened	Use Within 1 Hour	Use Within 1 Hour	Use Within 1 Hour
Package Contents	Digital Early Pregnancy Test Package Insert	Digital hCG Pregnancy Test Package Insert	Test Midstream Package Insert
Number of Tests	1 Test	1 Test	1 Test
Packaging Dimension	19 x 6 x 2 cm	19 x 6 x 2 cm	19 x 6 x 2 cm
Weight Packaging	40 gr	40 gr	25 gr



**HCG PREGNANCY
DIPSTICK TEST**



**HCG PREGNANCY
RAPID CASSETTE**



**SPERM CONCENTRATION
RAPID TEST**

Cat. No.	FHC-101/111	FHC-102	OSC-902H
AKL RI No.	AKL 20101323495	AKL 20101520070	AKL 20305520900
Test Format	Dipstick	Cassette	Cassette
Measurement	Qualitative Detection of hCG	Qualitative Detection of hCG	Qualitative Estimation of Sperm Concentration in Human Semen
Detection Method	Rapid Chromatographic Immunoassay	Rapid Chromatographic Immunoassay	Biochemical Assay with Membrane Filtration & Colorimetric Comparison
Sensitivity	25 mIU/mL	25 mIU/mL	15 million/mL
Specimen (Sample)	Urine	Urine	Human Sperm
Test Time	3 Minutes	3 Minutes	Approximately 1-2 Minutes
Sample Application Time	≥15 Seconds	N/A – 3 Drops (≈120 µL)	1 Drop of Sperm
Result Display	Colored Lines Positive / Negative / Invalid	Colored Lines Positive / Negative / Invalid	Normal: ≥15 million/mL; Abnormal: <15 million/mL
Storage Temperature	2–30°C	2–30°C	2–30°C
Shelf Life – Sealed	Until Expiration Date	Until Expiration Date	Until Expiration Date
Shelf Life – Opened	90 Days After Canister Opening*	Use as Soon as PossibleAfter Opening	Use as Soon as PossibleAfter Opening
Package Contents	Test Dipsticks & Package Insert	Test Cassettes Droppers Package Insert	Test Cassette Collection Cup Dropper Staining Solution Washing Solution Workstation Procedure Card Package Insert
Number of Tests	50 Test	25 Test	2 Tests
Packaging Dimension	15 x 13 x 5 cm	17 x 13 x 9 cm	12 x 6 x 7 cm
Weight Packaging	130 gr	220 gr	70 gr



**OVULATION (LH) RAPID TEST
DIPSTICK**



**OVULATION (LH) RAPID TEST
CASSETTE**



FSH RAPID TEST

Cat. No.	FLH-M101H	FLH-M102H	FFS-102H
AKL RI No.	AKL 20101522619	AKL 20101522646	AKL 20101522553
Test Format	Dipstick	Cassette	Cassette
Intended User	Self-Testing	Self-Testing	Self-Testing
Measurement	Ovulation	Ovulation	Follicle-Stimulating Hormone
Detection Method	Immunochromatographic Assay	Immunochromatographic Assay	Immunochromatographic Assay
Sensitivity	≥35 mIU/mL	≥35 mIU/mL	≥25 mIU/mL
Specimen (Sample)	Urine	Urine	Urine
Sample Volume	Dipstick immersion for 10–15 seconds	3 Drops Urine	3 Drops Urine
Test Time	5 Minutes	5 Minutes	3 Minutes
Result Display	Colored Lines Positive / Negative / Invalid	Colored Lines Positive / Negative / Invalid	Colored Lines Positive / Negative / Invalid
Storage Temperature	2–30°C	2–30°C	2–30°C
Shelf Life – Sealed	Until Expiration Date	Until Expiration Date	Until Expiration Date
Shelf Life – Opened	Use Within 1 Hour After Opening	Use Within 1 Hour After Opening	Use Within 1 Hour After Opening
Package Contents	Test Dipsticks Package Insert	Test Cassettes Droppers Package Insert	Test Cassettes Droppers Package Insert
Number of Tests	5 Test	5 Test	20 Test
Packaging Dimension	12 x 5 x 2 cm	12 x 7 x 5 cm	13 x 7 x 2 cm
Weight Packaging	20 gr	50 gr	30 gr


AMH RAPID TEST CASSETTE

FFN RAPID TEST CASSETTE

IGFBP-1 RAPID TEST CASSETTE

Cat. No.	FAMH-402	FFF-502	FIG-502
AKL RI No.	AKL 20101522688	AKL 20101522475	AKL 20101522492
Test Format	Cassette	Cassette	Cassette
Intended User	Professional IVD Use	Professional IVD Use	Professional IVD Use
Measurement	Anti-Müllerian Hormone	Fetal Fibronectin (fFN)	Insulin-like Growth Factor-Binding Protein 1 (IGFBP-1)
Detection Method	Membrane-Based Immunoassay	Immunochromatographic Assay	Immunochromatographic Assay
Sensitivity	<1 ng/mL: Lower Ovarian; 1–7 ng/mL: Normal; >7 ng/mL: Indicative of PCOS	-	25 ng/mL
Specimen (Sample)	Whole Blood / Serum / Plasma	Vaginal Secretion Cervicovaginal Secretion	Vaginal Secretion Cervicovaginal Secretion
Sample Volume	Serum/Plasma: ≈50 µL; Whole Blood: ≈75 µL	3 drops (≈100 µL)	3 drops (≈100 µL)
Test Time	10 Minutes	10 minutes	5 minutes
Result Display	Colored Lines + AMH Color Card	Colored Lines Positive / Negative / Invalid	Colored Lines Positive / Negative / Invalid
Storage Temperature	2–30°C	2–30°C	2–30°C
Shelf Life – Sealed	Until Expiration Date	Until Expiration Date	Until Expiration Date
Shelf Life – Opened	Use as Soon as Possible After Opening	Use as Soon as Possible After Opening	Use as Soon as Possible After Opening
Package Contents	Test Cassette Dropper Buffer Color Card Package Insert	Test Cassettes Specimen Dilution with Buffer Specimen Collection Swabs Package Insert	Test Cassettes Sterile Swabs Extraction Tubes with Buffer Package Insert
Number of Tests	10 Test	20 Test	25 Test
Packaging Dimension	13 x 8 x 8 cm	19 x 13 x 9 cm	19 x 13 x 9 cm
Weight Packaging	115 gr	300 gr	300 gr

Multi-Drug 12 Drugs Rapid Test Cup

MOP300/OPI2000/MDMA500/COC300/MTD300/BAR300/
BZO300/AMP1000/MET1000/KET1000/FYL20/THC50

DOA-1127-A3



High Accuracy



Multi Analytes Test
in One Go



Easy Visual
Interpretation



Fast Result in
5 Minutes





12 DRUGS RAPID TEST CUP



10 DRUGS RAPID TEST CUP



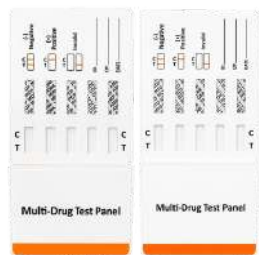
8 DRUGS RAPID TEST CUP

Cat. No.	DOA-1127-A3	DOA-1107-A3	DOA-187-A3
AKL RI No.	AKL 20103520363	AKL 20103620060	AKL 20103420041
Test Format	1-Step Cup / Test Cup	1-Step Cup / Test Cup	1-Step Cup / Test Cup
Detection Method	Immunochromatographic Assay	Immunochromatographic Assay	Immunochromatographic Assay
Specimen (Sample)	Urine	Urine	Urine
Drug Test Parameter	Morphine Opiate Ecstasy Cocaine Methadone Barbiturates Benzodiazepines Amphetamine Methamphetamine Ketamine Fentanyl Marijuana	Morphine Ecstasy Phencyclidine Cocaine Amphetamine Methadone Benzodiazepines Carisoprodol Marijuana Methamphetamine	Morphine Cocaine Methamphetamine Benzodiazepines Amphetamine Carisoprodol Synthetic Marijuana Marijuana
Cut-off Parameter	MOP - 300 ng/mL OPI - 2000 ng/mL MDMA - 500 ng/mL COC - 300 ng/mL MTD - 200 ng/mL BAR - 300 ng/mL BZO - 300 ng/mL AMP - 1000 ng/mL MET - 1000 ng/mL KET - 1000 ng/mL FYL - 20 ng/mL THC - 50 ng/mL	MOP - 300 ng/mL MDMA - 500 ng/mL PCP - 25 ng/mL COC - 300 ng/mL AMP - 1000 ng/mL MTD - 300 ng/mL BZO - 300 ng/mL CAR - 1000 ng/mL THC - 50 ng/mL MET - 1000 ng/mL	MOP - 300 ng/mL COC - 300 ng/mL MET - 1000 ng/mL BZO - 300 ng/mL AMP - 1000 ng/mL CAR - 1000 ng/mL K2 - 50 ng/mL THC - 50 ng/mL
Drug Result Time	5 minutes	5 minutes	5 minutes
Storage Temperature	2-30°C	2-30°C	2-30°C
Specimen Storage	2-8°C up to 48 hours	2-8°C up to 48 hours	2-8°C up to 48 hours
Specificity	99.9%	99.9%	99.9%
Sensitivity	99.9%	99.9%	99.9%
Accuracy	99.9%	99.9%	99.9%
Result Type	Positive / Negative / Invalid	Positive / Negative / Invalid	Positive / Negative / Invalid
Shelf Life – Sealed	Until Expiration Date	Until Expiration Date	Until Expiration Date
Certificate	CE/FDA	CE/FDA	CE/FDA
Package Contents	Multi Drugs Test Cups Package Insert Adulteration Color Chart	Multi Drugs Test Cups Package Insert Adulteration Color Chart	Multi Drugs Test Cups Package Insert Adulteration Color Chart
Number of Tests	25 Test Cups	25 Test Cups	25 Test Cups
Packaging Dimension	38 x 36 x 11 cm	38 x 36 x 11 cm	38 x 36 x 11 cm
Weight Packaging	1.500 gr	1.500 gr	1.500 gr


7 DRUGS RAPID TEST CUP

6 DRUGS RAPID TEST CUP

Cat. No.	DOA-177-A3	DOA-167-A3
AKL RI No.	AKL 20103420014	AKL 20103520117
Test Format	1-Step Cup / Test Cup	1-Step Cup / Test Cup
Detection Method	Immunochromatographic Assay	Immunochromatographic Assay
Specimen (Sample)	Urine	Urine
Drug Test Parameter	Morphine Cocaine Methamphetamine Benzodiazepines Amphetamine Carisoprodol Marijuana	Morphine Cocaine Amphetamine Methamphetamine Benzodiazepines Marijuana
Cut-off Parameter	MOP - 300 ng/mL COC - 300 ng/mL MET - 1000 ng/mL BZO - 300 ng/mL AMP - 1000 ng/mL CAR - 1000 ng/mL THC - 50 ng/mL	MOP - 300 ng/mL COC - 300 ng/mL AMP - 1000 ng/mL MET - 1000 ng/mL BZO - 300 ng/mL THC - 50 ng/mL
Drug Result Time	5 minutes	5 minutes
Storage Temperature	2-30°C	2-30°C
Specimen Storage	2-8°C up to 48 hours	2-8°C up to 48 hours
Specificity	99.9%	99.9%
Sensitivity	99.9%	99.9%
Accuracy	99.9%	99.9%
Result Type	Positive / Negative / Invalid	Positive / Negative / Invalid
Shelf Life – Sealed	Until Expiration Date	Until Expiration Date
Certificate	CE/FDA	CE/FDA
Package Contents	Multi Drugs Test Cups Package Insert Adulteration Color Chart	Multi Drugs Test Cups Package Insert Adulteration Color Chart
Number of Tests	25 Test Cups	25 Test Cups
Packaging Dimension	38 x 36 x 11 cm	38 x 36 x 11 cm
Weight Packaging	1.500 gr	1.500 gr



10 DRUGS RAPID TEST PANEL



8 DRUGS RAPID TEST PANEL



**7 DRUGS RAPID TEST PANEL
(CAR2000)**

Cat. No.	DOA-1104	DOA-184	DOA-174
AKL RI No.	AKL 20101420310	AKL 20103520059	AKL 20103220183
Test Format	Multi-Drug Rapid Test Panel	Multi-Drug Rapid Test Panel	Multi-Drug Rapid Test Panel
Detection Method	Immunochromatographic Assay	Immunochromatographic Assay	Immunochromatographic Assay
Specimen (Sample)	Urine	Urine	Urine
Drug Test Parameter	Morphine Ecstasy Phencyclidine Cocaine Amphetamine Methadone Benzodiazepines Carisoprodol Marijuana Methamphetamine	Morphine Cocaine Benzodiazepines Amphetamine Methamphetamine Synthetic Marijuana Marijuana Carisoprodol	Morphine Cocaine Benzodiazepines Amphetamine Methamphetamine Marijuana Carisoprodol
Cut-off Parameter	MOP - 300 ng/mL MDMA - 500 ng/mL PCP - 25 ng/mL COC - 300 ng/mL AMP - 1000 ng/mL MTD - 300 ng/mL BZO - 300 ng/mL CAR - 1000 ng/mL THC - 50 ng/mL MET - 1000 ng/mL	MOP - 300 ng/mL COC - 300 ng/mL BZO - 300 ng/mL AMP - 1000 ng/mL MET - 1000 ng/mL K2 - 50 ng/mL THC - 50 ng/mL CAR - 1000 ng/mL	MOP - 300 ng/mL COC - 300 ng/mL BZO - 200 ng/mL AMP - 300 ng/mL MET - 300 ng/mL THC - 50 ng/mL CAR - 2000 ng/mL
Drug Result Time	5 minutes	5 minutes	5 minutes
Storage Temperature	2-30°C	2-30°C	2-30°C
Specimen Storage	2-8°C up to 48 hours Prolonged storage below -20°C	2-8°C up to 48 hours Prolonged storage below -20°C	2-8°C up to 48 hours Prolonged storage below -20°C
Specificity	99.9%	99.9%	99.9%
Sensitivity	99.9%	99.9%	99.9%
Accuracy	99.9%	99.9%	99.9%
Result Type	Positive / Negative / Invalid	Positive / Negative / Invalid	Positive / Negative / Invalid
Shelf Life – Sealed	Until Expiration Date	Until Expiration Date	Until Expiration Date
Certificate	CE/FDA	CE/FDA	CE/FDA
Package Contents	Multi Drug Test Panels Package Insert Adulteration Color Chart	Multi Drug Test Panels Package Insert Adulteration Color Chart	Multi Drug Test Panels Package Insert Adulteration Color Chart
Number of Tests	25 Test	25 Test	25 Test
Packaging Dimension	17 x 13 x 9 cm	-	17 x 13 x 9 cm
Weight Packaging	390 gr	-	370 gr



**7 DRUGS RAPID TEST PANEL
(CAR1000)**



7 DRUGS RAPID TEST PANEL (ETO)



7 DRUGS RAPID TEST PANEL (K2)

Cat. No.	DOA-174B	DOA-174C	DOA-174A
AKL RI No.	AKL 20103520060	AKL 20103620181	AKL 20103320305
Test Format	Multi-Drug Rapid Test Panel	Multi-Drug Rapid Test Panel	Multi-Drug Rapid Test Panel
Detection Method	Immunochromatographic Assay	Immunochromatographic Assay	Immunochromatographic Assay
Specimen (Sample)	Urine	Urine	Urine
Drug Test Parameter	Morphine Cocaine Benzodiazepines Amphetamine Methamphetamine Marijuana Carisoprodol	Morphine Cocaine Benzodiazepines Amphetamine Methamphetamine Marijuana Etomidate	Morphine Cocaine Benzodiazepines Amphetamine Methamphetamine Marijuana Synthetic Marijuana
Cut-off Parameter	MOP - 300 ng/mL COC - 300 ng/mL BZO - 300 ng/mL AMP - 1000 ng/mL MET - 1000 ng/mL THC - 50 ng/mL CAR - 1000 ng/mL	MOP - 300 ng/mL COC - 300 ng/mL BZO - 300 ng/mL AMP - 1000 ng/mL MET - 1000 ng/mL THC - 50 ng/mL ETO - 1000 ng/mL	MOP - 300 ng/mL COC - 300 ng/mL BZO - 300 ng/mL AMP - 1000 ng/mL MET - 1000 ng/mL THC - 50 ng/mL K2 - 50 ng/mL
Drug Result Time	5 minutes	5 minutes	5 minutes
Storage Temperature	2-30°C	2-30°C	2-30°C
Specimen Storage	2-8°C up to 48 hours Prolonged storage below -20°C	2-8°C up to 48 hours Prolonged storage below -20°C	2-8°C up to 48 hours Prolonged storage below -20°C
Specificity	99.9%	99.9%	99.9%
Sensitivity	99.9%	99.9%	99.9%
Accuracy	99.9%	99.9%	99.9%
Result Type	Positive / Negative / Invalid	Positive / Negative / Invalid	Positive / Negative / Invalid
Shelf Life – Sealed	Until Expiration Date	Until Expiration Date	Until Expiration Date
Certificate	CE/FDA	CE/FDA	CE/FDA
Package Contents	Multi Drug Test Panels Package Insert Adulteration Color Chart	Multi Drug Test Panels Package Insert Adulteration Color Chart	Multi Drug Test Panels Package Insert Adulteration Color Chart
Number of Tests	25 Test	25 Test	25 Test
Packaging Dimension	13 x 17 x 9 cm	13 x 17 x 9 cm	13 x 17 x 9 cm
Weight Packaging	370 gr	370 gr	370 gr


6 DRUGS RAPID TEST PANEL

5 DRUGS RAPID TEST PANEL

4 DRUGS RAPID TEST PANEL (BZO)

Cat. No.	DOA-164	DOA-154	DOA-144
AKL RI No.	AKL 20103220182	AKL 20103320306	AKL 20103520061
Test Format	Multi-Drug Rapid Test Panel	Multi-Drug Rapid Test Panel	Multi-Drug Rapid Test Panel
Detection Method	Immunochromatographic Assay	Immunochromatographic Assay	Immunochromatographic Assay
Specimen (Sample)	Urine	Urine	Urine
Drug Test Parameter	Morphine Cocaine Marijuana Amphetamine Methamphetamine Benzodiazepines	Morphine Marijuana Amphetamine Methamphetamine Benzodiazepines	Morphine Amphetamine Marijuana Benzodiazepines
Cut-off Parameter	MOP - 300 ng/mL COC - 300 ng/mL THC - 50 ng/mL AMP - 1000 ng/mL MET - 1000 ng/mL BZO - 300 ng/mL	MOP - 300 ng/mL THC - 50 ng/mL AMP - 1000 ng/mL MET - 1000 ng/mL BZO - 300 ng/mL	MET - 500 ng/mL AMP - 500 ng/mL THC - 25 ng/mL BZO - 300 ng/mL
Drug Result Time	5 minutes	5 minutes	5 minutes
Storage Temperature	2–30°C	2–30°C	2–30°C
Specimen Storage	2–8°C up to 48 hours Prolonged storage below –20°C	2–8°C up to 48 hours Prolonged storage below –20°C	2–8°C up to 48 hours Prolonged storage below –20°C
Specificity	99.9%	99.9%	99.9%
Sensitivity	99.9%	99.9%	99.9%
Accuracy	99.9%	99.9%	99.9%
Result Type	Positive / Negative / Invalid	Positive / Negative / Invalid	Positive / Negative / Invalid
Shelf Life – Sealed	Until Expiration Date	Until Expiration Date	Until Expiration Date
Certificate	CE/FDA	CE/FDA	CE/FDA
Package Contents	Multi Drug Test Panels Package Insert Adulteration Color Chart	Multi Drug Test Panels Package Insert Adulteration Color Chart	Multi Drug Test Panels Package Insert Adulteration Color Chart
Number of Tests	25 Test	25 Test	25 Test
Packaging Dimension	17 x 13 x 9 cm	17 x 13 x 9 cm	17 x 13 x 9 cm
Weight Packaging	410 gr	420 gr	365 gr


4 DRUGS RAPID TEST PANEL (ETO)

3 DRUGS RAPID TEST PANEL (MOP)

3 DRUGS RAPID TEST PANEL (MET)

Cat. No.	DOA-144A	DOA-134	DOA-134A
AKL RI No.	AKL 20101621235	AKL 20103220184	AKL 20103320544
Test Format	Multi-Drug Rapid Test Panel	Multi-Drug Rapid Test Panel	Multi-Drug Rapid Test Panel
Detection Method	Immunochromatographic Assay	Immunochromatographic Assay	Immunochromatographic Assay
Specimen (Sample)	Urine	Urine	Urine
Drug Test Parameter	Morphine Amphetamine Marijuana Etomidate	Morphine Amphetamine Morphine	Morphine Amphetamine Methamphetamine
Cut-off Parameter	MET1000 ng/mL AMP1000 ng/mL THC50 ng/mL ETO1000 ng/mL	AMP300 ng/mL THC50 ng/mL MOP300 ng/mL	AMP1000 ng/mL THC50 ng/mL MET1000 ng/mL
Drug Result Time	5 minutes	5 minutes	5 minutes
Storage Temperature	2–30°C	2–30°C	2–30°C
Specimen Storage	2–8°C up to 48 hours Prolonged storage below –20°C	2–8°C up to 48 hours Prolonged storage below –20°C	2–8°C up to 48 hours Prolonged storage below –20°C
Specificity	99.9%	99.9%	99.9%
Sensitivity	99.9%	99.9%	99.9%
Accuracy	99.9%	99.9%	99.9%
Result Type	Positive / Negative / Invalid	Positive / Negative / Invalid	Positive / Negative / Invalid
Shelf Life – Sealed	Until Expiration Date	Until Expiration Date	Until Expiration Date
Certificate	CE/FDA	CE/FDA	CE/FDA
Package Contents	Multi Drug Test Panels Package Insert Adulteration Color Chart	Multi Drug Test Panels Package Insert Adulteration Color Chart	Multi Drug Test Panels Package Insert Adulteration Color Chart
Number of Tests	25 Test	25 Test	25 Test
Packaging Dimension	17 x 13 x 9 cm	17 x 13 x 9 cm	17 x 13 x 9 cm
Weight Packaging	370 gr	330 gr	320 gr



**ALCOHOL RAPID TEST
DIPSTICK**



**ALCOHOL RAPID TEST
PANEL**



**AMPHETAMINE
RAPID TEST DIPSTICK**



**AMPHETAMINE
RAPID TEST CASSETTE**

Cat. No.	DAL-101	DAL-114	DAM-101	DAM-102
AKL RI No.	AKL 20103220190	AKL 20103420149	AKL 20103320401	AKL Coming Soon
Test Format	Dipstick	Panel	Dipstick	Cassette
Detection Method	Enzyme Colorimetric Assay	Enzyme Colorimetric Assay	Immunochromatographic Assay	Immunochromatographic Assay
Specimen (Sample)	Urine	Urine	Urine	Urine
Drug Test Parameter	Alcohol	Alcohol	Amphetamine (AMP)	Amphetamine (AMP)
Cut-off Parameter	0.02%–0.30%	0.02%–0.30%	1000 ng/mL	1000 ng/mL
Drug Result Time	3–5 minutes	3–5 minutes	5 minutes	5 minutes
Storage Temperature	2–30 °C	2–30 °C	2–30 °C	2–30 °C
Specimen Storage	2–8 °C up to 48 hours Long-term below –20 °C	2–8 °C up to 48 hours Long-term below –20 °C	2–8 °C up to 48 hours Long-term below –20 °C	2–8 °C up to 48 hours Long-term below –20 °C
Specificity	Not Stated	Not Stated	99,90%	99,90%
Sensitivity	0.02%–0.30%	0.02%–0.30%	99,90%	99,90%
Accuracy	-	-	99,90%	99,90%
Result Type	Positive / Negative / Invalid	Positive / Negative / Invalid	Positive / Negative / Invalid	Positive / Negative / Invalid
Shelf Life – Sealed	Until Expiration Date	Until Expiration Date	Until Expiration Date	Until Expiration Date
Certificate	CE	CE	CE/FDA	CE/FDA
Package Contents	Test Dipsticks Package Insert	Test Cassettes Droppers Package Insert	Test Dipsticks Package Insert	Test Cassettes Droppers Package Insert
Number of Tests	50 Test	25 Test	50 Test	25 Test
Packaging Dimension	17 x 13 x 9 cm	-	14 x 13 x 5 cm	17 x 13 x 9 cm
Weight Packaging	190 gr	-	130 gr	190 gr



**BARBITURATE
RAPID TEST CASSETTE**



**BENZODIAZEPINES
RAPID TEST DIPSTICK**



**BENZODIAZEPINES
RAPID TEST CASSETTE**



**COCAINE
RAPID TEST DIPSTICK**

Cat. No.	DBA-102	DBZ-101	DBZ-102	DCO-101
AKL RI No.	AKL 20103520265	AKL 20103320400	Coming Soon	AKL 20103320654
Test Format	Cassette	Dipstick	Cassette	Dipstick
Detection Method	Lateral Flow Immunoassay	Immunochromatographic Assay	Immunochromatographic Assay	Immunochromatographic Assay
Specimen (Sample)	Urine	Urine	Urine	Urine
Drug Test Parameter	Barbiturates (BAR)	Benzodiazepines (BZO)	Benzodiazepines (BZO)	Benzoylcegonine Cocain (COC)
Cut-off Parameter	300 ng/mL	300 ng/mL	300 ng/mL	300 ng/mL
Drug Result Time	5 minutes	5 minutes	5 minutes	5 minutes
Storage Temperature	2–30 °C	2–30 °C	2–30 °C	2–30 °C
Specimen Storage	2–8 °C up to 48 hours Long-term below –20 °C	2–8 °C up to 48 hours Long-term below –20 °C	2–8 °C up to 48 hours Long-term below –20 °C	2–8 °C up to 48 hours Long-term below –20 °C
Specificity	99,90%	99,21%	99,21%	97,81%
Sensitivity	99,90%	98,37%	98,37%	98,23%
Accuracy	99,90%	98,80%	98,80%	98,00%
Result Type	Positive / Negative / Invalid	Positive / Negative / Invalid	Positive / Negative / Invalid	Positive / Negative / Invalid
Shelf Life – Sealed	Until Expiration Date	Until Expiration Date	Until Expiration Date	Until Expiration Date
Certificate	CE/FDA	CE/FDA	CE/FDA	CE/FDA
Package Contents	Test Cassettes Droppers Package Insert	Test Dipsticks Package Insert	Test Cassettes Droppers Package Insert	Test Dipsticks Package Insert
Number of Tests	25 Test	50 Test	25 Test	50 Test
Packaging Dimension	17 x 13 x 9 cm	14 x 13 x5 cm	17 x 13 x 9 cm	14 x 13 x5 cm
Weight Packaging	230 gr	130 gr	230 gr	130 gr



**COCAINE
RAPID TEST CASSETTE**



**COTININE
RAPID TEST CASSETTE**



**ECSTASY
RAPID TEST DIPSTICK**



**ETOMIDATE
RAPID TEST DIPSTICK**

Cat. No.	DCO-102	DCT-102	DMD-101	DETO-101
AKL RI No.	Coming Soon	AKL 20103520063	AKL 20103520063	AKL 20103620247
Test Format	Cassette	Cassette	Dipstick	Dipstick
Detection Method	Immunochromatographic Assay	Immunochromatographic Assay	Immunochromatographic Assay	Immunochromatographic Assay
Specimen (Sample)	Urine	Urine	Urine	Urine
Drug Test Parameter	Benzoylcegonine Cocain (COC)	Cotinine (COT)	Methamphetamine (MDMA)	Etomidate (ETO)
Cut-off Parameter	300 ng/mL	10 ng/mL	500 ng/mL	1,000 ng/mL
Drug Result Time	5 minutes	5 minutes	5 minutes	5 minutes
Storage Temperature	2–30 °C	2–30 °C	2–30 °C	2–30 °C
Specimen Storage	2–8 °C up to 48 hours Long-term below –20 °C	2–8 °C up to 48 hours Long-term below –20 °C	2–8 °C up to 48 hours Long-term below –20 °C	2–8 °C up to 48 hours Long-term below –20 °C
Specificity	97,81%	98,11%	99,32%	-
Sensitivity	98,23%	97,83%	98,08%	-
Accuracy	98,00%	98,00%	98,80%	99,00%
Result Type	Positive / Negative / Invalid	Positive / Negative / Invalid	Positive / Negative / Invalid	Positive / Negative / Invalid
Shelf Life – Sealed	Until Expiration Date	Until Expiration Date	Until Expiration Date	Until Expiration Date
Certificate	CE/FDA	CE/FDA	CE/FDA	CE/FDA
Package Contents	Test Cassettes Droppers Package Insert	Test Cassettes Droppers Package Insert	Test Dipsticks Package Insert	Test Dipsticks Package Insert
Number of Tests	25 Test	25 Test	50 Test	50 Test
Packaging Dimension	16 x 12 x 7 cm	16 x 12 x 7 cm	14 x 13 x5 cm	14 x 13 x5 cm
Weight Packaging	220 gr	220 gr	130 gr	130 gr



**ETOMIDATE
RAPID TEST CASSETTE**



**METHAMPHETAMINE
RAPID TEST DIPSTICK**



**METHAMPHETAMINE
RAPID TEST CASSETTE**



**MORPHINE
RAPID TEST DIPSTICK**

Cat. No.	DETO-102	DME-101	DME-102	DMO-101
AKL RI No.	AKL 20103620119	AKL 20103520063	Coming Soon	AKL 20103320653
Test Format	Cassette	Dipstick	Cassette	Dipstick
Detection Method	Immunochromatographic Assay	Immunochromatographic Assay	Immunochromatographic Assay	Immunochromatographic Assay
Specimen (Sample)	Urine	Urine	Urine	Urine
Drug Test Parameter	Etomidate (ETO)	Methamphetamine (MET)	Methamphetamine (MET)	Morphine (MOP)
Cut-off Parameter	1,000 ng/mL	1,000 ng/mL	1,000 ng/mL	300 ng/mL
Drug Result Time	5 minutes	5 minutes	5 minutes	5 minutes
Storage Temperature	2–30°C	2–30°C	2–30°C	2–30°C
Specimen Storage	2–8°C up to 48 hours Long-term below –20°C	2–8°C up to 48 hours Long-term below –20°C	2–8°C up to 48 hours Long-term below –20°C	2–8°C up to 48 hours Long-term below –20°C
Specificity	-	97,08%	97,08%	95,33%
Sensitivity	-	96,20%	96,20%	95,00%
Accuracy	99,00%	96,80%	96,80%	95,20%
Result Type	Positive / Negative / Invalid	Positive / Negative / Invalid	Positive / Negative / Invalid	Positive / Negative / Invalid
Shelf Life – Sealed	Until Expiration Date	Until Expiration Date	Until Expiration Date	Until Expiration Date
Certificate	CE/FDA	CE/FDA	CE/FDA	CE/FDA
Package Contents	Test Cassettes Droppers Package Insert	Test Dipsticks Package Insert	Test Cassettes Droppers Package Insert	Test Dipsticks Package Insert
Number of Tests	25 Test	50 Test	25 Test	50 Test
Packaging Dimension	17 x 13 x 9 cm	14 x 13 x 5 cm	17 x 13 x 9 cm	17 x 13 x 9 cm
Weight Packaging	230 gr	130 gr	230 gr	230 gr



**MORPHINE
RAPID TEST CASSETTE**



**OPIETS
RAPID TEST CASSETTE**



**SYNTHETIC MARIJUANA
RAPID TEST DIPSTICK**



**MARIJUANA
RAPID TEST DIPSTICK**

Cat. No.	DMO-102	DOP-102	DSM-101	DTH-101
AKL RI No.	Coming Soon	AKL 20103620034	AKL 20103620051	AKL 20103320435
Test Format	Cassette	Cassette	Dipstick	Dipstick
Detection Method	Immunochromatographic Assay	Immunochromatographic Assay	Immunochromatographic Assay	Immunochromatographic Assay
Specimen (Sample)	Urine	Urine	Urine	Urine
Drug Test Parameter	Morphine (MOP)	Opiate (OPI)	Synthetic Marijuana (K2)	Marijuana / THC Metabolite
Cut-off Parameter	300 ng/mL	2,000 ng/mL	50 ng/mL	50 ng/mL
Drug Result Time	5 minutes	5 minutes	5 minutes	5 minutes
Storage Temperature	2–30 °C	2–30 °C	2–30 °C	2–30 °C
Specimen Storage	2–8 °C up to 48 hours Long-term below –20 °C	2–8 °C up to 48 hours Long-term below –20 °C	2–8 °C up to 48 hours Long-term below –20 °C	2–8 °C up to 48 hours Long-term below –20 °C
Specificity	95,33%	93,80%	98,24%	98,08%
Sensitivity	95,00%	96,69%	97,50%	97,87%
Accuracy	95,20%	95,20%	98,00%	98,00%
Result Type	Positive / Negative / Invalid	Positive / Negative / Invalid	Positive / Negative / Invalid	Positive / Negative / Invalid
Shelf Life – Sealed	Until Expiration Date	Until Expiration Date	Until Expiration Date	Until Expiration Date
Certificate	CE/FDA	CE/FDA	CE/FDA	CE/FDA
Package Contents	Test Cassettes Droppers Package Insert	Test Cassettes Droppers Package Insert	Test Dipsticks Package Insert	Test Dipsticks Package Insert
Number of Tests	25 Test	25 Test	50 Test	50 Test
Packaging Dimension	17 x 13 x 9 cm	17 x 13 x 9 cm	14 x 13 x5 cm	14 x 13 x5 cm
Weight Packaging	230 gr	230 gr	130 gr	130 gr



**MARIJUANA
RAPID TEST CASSETTE**



**TRAMADOL
RAPID TEST CASSETTE**

Cat. No.	DTH-102	DTM-102
AKL RI No.	Coming Soon	AKL 20103520069
Test Format	Cassette	Cassette
Detection Method	Immunochromatographic Assay	Immunochromatographic Assay
Specimen (Sample)	Urine	Urine
Drug Test Parameter	Marijuana / THC Metabolite	Tramadol (TML)
Cut-off Parameter	50 ng/mL	300 ng/mL
Drug Result Time	5 minutes	5 minutes
Storage Temperature	2-30°C	2-30°C
Specimen Storage	2-8°C up to 48 hours Long-term below -20°C	2-8°C up to 48 hours Long-term below -20°C
Specificity	98,08%	96,20%
Sensitivity	97,87%	88,04%
Accuracy	98,00%	93,20%
Result Type	Positive / Negative / Invalid	Positive / Negative / Invalid
Shelf Life – Sealed	Until Expiration Date	Until Expiration Date
Certificate	CE/FDA	CE/FDA
Package Contents	Test Cassettes Droppers Package Insert	Test Cassettes Droppers Package Insert
Number of Tests	25 Test	25 Test
Packaging Dimension	17 x 13 x 9 cm	17 x 13 x 9 cm
Weight Packaging	230 gr	230 gr

HIV 1.2 Rapid Test Cassette

IHI-402



High Accuracy



Accuracy 99,9%
Sensitivity 99,8%
Specificity >99,9%



Simple
Procedure



Fast Result in
10 Minutes





**DENGUE DUO NS1 & IGG/IGM
RAPID TEST CASSETTE**



**DENGUE IGG/IGM RAPID
TEST CASSETTE**



**DENGUE NS1
RAPID TEST CASSETTE**

Cat. No.	IDEC-425	IDEN-402	IDES-402
AKL RI No.	AKL 20303420242	AKL 20303321442	AKL 20303321441
Test Format	Cassette	Cassette	Cassette
Target Parameter	Dengue NS1 Antigen, IgG & IgM Antibodies	Dengue IgG & IgM Antibodies	Dengue NS1 Antigen
Specimen (Sample)	Whole Blood / Serum / Plasma	Whole Blood / Serum / Plasma	Whole Blood / Serum / Plasma
Detection Method	Immunochromatographic Assay	Immunochromatographic Assay	Immunochromatographic Assay
Result Type	Positive / Negative / Invalid	Positive / Negative / Invalid	Positive / Negative / Invalid
Result Time	10 minutes	10 minutes	10 minutes
Sensitivity	NS1: 95.8% IgG/IgM: 94.3%	94.3%	95.8%
Specificity	NS1: 96.1% IgG/IgM: 99.1%	99.1%	96.1%
Accuracy	NS1: 96.0% IgG/IgM: 98.3%	98.3%	96.0%
Storage Temperature	2-30°C	2-30°C	2-30°C
Specimen Storage	Serum/Plasma: 2-8°C up to 3 days; long-term <-20°C. Venipuncture WB: 2-8°C up to 2 days; Fingerstick WB: test immediately	Serum/Plasma: 2-8°C up to 3 days; long-term <-20°C. Venipuncture WB: 2-8°C up to 2 days; Fingerstick WB: test immediately	Serum/Plasma: 2-8°C up to 3 days; long-term <-20°C. Venipuncture WB: 2-8°C up to 2 days; Fingerstick WB: test immediately
Shelf Life	Until Expiration Date	Until Expiration Date	Until Expiration Date
Package Contents	Test Cassettes Droppers Buffer Package Insert	Test Cassettes Droppers Buffer Package Insert	Test Cassettes Droppers Buffer Package Insert
Certificate / Certification	CE/FDA	CE/FDA	CE/FDA
Number of Tests	25 Test	25 Test	25 Test
Packaging Dimension	17 x 13 x 9 cm	17 x 13 x 9 cm	17 x 13 x 9 cm
Weight Packaging	330 gr	230 gr	230 gr



**MALARIA P.F/P.V
RAPID TEST CASSETTE**

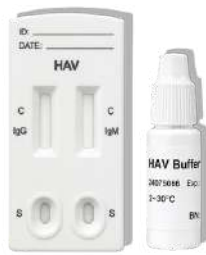


**MALARIA P.F/PAN
RAPID TEST CASSETTE**



**TYPHOID
RAPID TEST CASSETTE**

Cat. No.	IMPV-402	IMPN-402	ITY-402
AKL RI No.	AKL 20303321443	AKL 20303321529	AKL 20303321531
Test Format	Cassette	Cassette	Cassette
Target Parameter	P. falciparum (P.f.) & P. vivax (P.v.) Antigens	P. falciparum (P.f.), P. vivax (P.v.), P. ovale (P.o.) & P. malariae (P.m.) Antigens	Anti-S. typhi IgG & IgM
Specimen (Sample)	Whole Blood	Whole Blood	Whole Blood / Serum / Plasma
Detection Method	Immunochromatographic Assay	Immunochromatographic Assay	Immunochromatographic Assay
Result Type	Positive / Negative / Invalid	Positive / Negative / Invalid	Positive / Negative / Invalid
Result Time	10 minutes	10 minutes	15 minutes
Sensitivity	P.f.: >99.9%; P.v.: 98.2%	P.f.: >99.9%; P.v.: 98.2%	IgM 93.9%; IgG 86.7%
Specificity	>99.9%	>99.9%	IgM 99.0%; IgG 99.6%
Accuracy	99.8%	99.8%	IgM 98.5%; IgG 99.0%
Storage Temperature	2-30°C	2-30°C	2-30°C
Specimen Storage	Venipuncture WB: 2-8°C up to 2 days; long-term <-20°C. Fingerstick WB: test immediately	Venipuncture WB: 2-8°C up to 2 days; long-term <-20°C. Fingerstick WB: test immediately	Serum/Plasma: 2-8°C up to 3 days; long-term <-20°C. Venipuncture WB: 2-8°C up to 2 days; Fingerstick WB: test immediately
Shelf Life	Until Expiration Date	Until Expiration Date	Until Expiration Date
Package Contents	Test Cassettes Droppers Buffer Package Insert	Test Cassettes Droppers Buffer Package Insert	Test Cassettes Droppers Buffer Package Insert
Certificate / Certification	CE/FDA	CE/FDA	CE/FDA
Number of Tests	25 Test	25 Test	25 Test
Packaging Dimension	17 x 13 x 9 cm	17 x 13 x 9 cm	17 x 13 x 9 cm
Weight Packaging	300 gr	300 gr	250 gr



**HAV IGG/IGM COMBO
RAPID TEST CASSETTE**



**HBSAG
RAPID TEST DIPSTICK**



**HBSAG
RAPID TEST CASSETTE**

Cat. No.	IHAGM-425	IHBSG-401	IHBSG-402
AKL RI No.	AKL 20303321547	AKL 30305321212	AKL 30305321211
Test Format	Cassette	Dipstick	Cassette
Target Parameter	Anti-HAV IgG & IgM	HBsAg	HBsAg
Specimen (Sample)	Whole Blood / Serum / Plasma	Whole Blood / Serum / Plasma	Whole Blood / Serum / Plasma
Detection Method	Immunochromatographic Assay	Immunochromatographic Sandwich Assay	Immunochromatographic Sandwich Assay
Result Type	Positive / Negative / Invalid	Positive / Negative / Invalid	Positive / Negative / Invalid
Result Time	15 minutes	15 minutes	15-30 minutes
Sensitivity	IgG 97.9%; IgM 95.7%	>99.9%	>99.9%
Specificity	IgG 99.1%; IgM 99.1%	Serum/Plasma 99.6% Whole Blood 99.5%	Serum/Plasma 99.6% Whole Blood 99.5%
Accuracy	IgG 98.4%; IgM 98.6%	99.7%	99.7%
Storage Temperature	2-30°C	2-30°C	2-30°C
Specimen Storage	Serum/Plasma: 2-8°C up to 3 days; Whole Blood venipuncture: 2-8°C up to 1 day; fingerstick immediate	Serum/Plasma: 2-8°C up to 3 days; Whole Blood venipuncture: 2-8°C up to 2 days; fingerstick immediate	Serum/Plasma: 2-8°C up to 3 days; Whole Blood venipuncture: 2-8°C up to 2 days; fingerstick immediate
Shelf Life	Until Expiration Date	Until Expiration Date	Until Expiration Date
Package Contents	Test Cassettes Droppers Buffer Package Insert	Test Dipstick Droppers Buffer Package Insert	Test Cassettes Droppers Buffer Package Insert
Certificate / Certification	CE/FDA	CE/FDA	CE/FDA
Number of Tests	25 Test	50 Test	25 Test
Packaging Dimension	17 x 13 x 9 cm	14 x 13 x 5 cm	17 x 13 x 9 cm
Weight Packaging	320 gr	180 gr	245 gr



**HCV
RAPID TEST CASSETTE**



**SYPHILIS
RAPID TEST DIPSTICK**



**SYPHILIS
RAPID TEST CASSETTE**

Cat. No.	IHC-402	ISY-401	ISY-402
AKL RI No.	AKL 30305420288	AKL 20303321341	AKL 20303321340
Test Format	Cassette	Dipstick	Cassette
Target Parameter	Anti-HCV	Treponema pallidum (TP) Antibodies IgG & IgM	Treponema pallidum (TP) Antibodies IgG & IgM
Specimen (Sample)	Whole Blood / Serum / Plasma	Whole Blood / Serum / Plasma	Whole Blood / Serum / Plasma
Detection Method	Immunochromatographic Assay	Immunochromatographic Assay	Immunochromatographic Assay
Result Type	Positive / Negative / Invalid	Positive / Negative / Invalid	Positive / Negative / Invalid
Result Time	10 minutes	5 minutes	5 minutes
Sensitivity	98.8%	>99.9%	>99.9%
Specificity	99.1%	99.7%	99.7%
Accuracy	99.0%	99.8%	99.8%
Storage Temperature	2-30°C	2-30°C	2-30°C
Specimen Storage	Serum/Plasma: 2-8°C up to 3 days; Whole Blood venipuncture: 2-8°C up to 2 days; fingerstick immediate	Serum/Plasma: 2-8°C up to 3 days; Venipuncture WB: 2-8°C up to 2 days; Fingerstick WB: test immediately	Serum/Plasma: 2-8°C up to 3 days; long- term <-20°C. Venipuncture WB: 2-8°C up to 2 days; Fingerstick WB: test immediately
Shelf Life	Until Expiration Date	Until Expiration Date	Until Expiration Date
Package Contents	Test Cassettes Droppers Buffer Package Insert	Test Dipstick Droppers Buffer Package Insert	Test Cassettes Droppers Buffer Package Insert
Certificate / Certification	CE/FDA	CE/FDA	CE/FDA
Number of Tests	25 Test	50 Test	25 Test
Packaging Dimension	17 x 13 x 9 cm	14 x 13 x 5 cm	17 x 13 x 9 cm
Weight Packaging	250 gr	187 gr	246 gr



**HIV 1.2
RAPID TEST CASSETTE**



**HPV ANTIGEN
RAPID TEST CASSETTE**



**TUBERCULOSIS (TB)
RAPID TEST CASSETTE**

Cat. No.	IHI-402	THPV-502	ITB-402
AKL RI No.	AKL 30305520556	AKL 20306520296	AKL 20303520132
Test Format	Rapid Test Cassette	Rapid Test Cassette	Rapid Test Cassette
Target Parameter	HIV-1 & HIV-2 Antibodies	HPV Antigenspecifically HPV-16/18	Anti-TB Antibodies IgG, IgM & IgA
Specimen (Sample)	Whole Blood / Serum / Plasma	Cervical Swab	Whole Blood / Serum / Plasma
Detection Method	Immunochromatographic Assay	Lateral flow chromatographic immunoassay	Immunochromatographic Sandwich Assay
Result Type	Positive / Negative / Invalid	Positive / Negative / Invalid	Positive / Negative / Invalid
Result Time	10 minutes	15 minutes	10 minutes
Sensitivity	99.8%	95.6%	86.4%
Specificity	>99.9%	99.3%	99.0%
Accuracy	99.9%	97.8%	96.7%
Storage Temperature	2-30°C	2-30°C	2-30°C
Specimen Storage	Serum/Plasma: 2-8°C up to 3 days; long-term <-20°C. Venipuncture WB: 2-8°C up to 2 days; Fingerstick WB: test immediately	Cervical swab: 15-30°C up to 24 hours; 2-8°C up to 1 week; -20°C up to 6 months	Serum/Plasma: 2-8°C up to 3 days; long-term <-20°C. Venipuncture WB: 2-8°C up to 2 days; Fingerstick WB: test immediately
Shelf Life	Until Expiration Date	Until Expiration Date	Until Expiration Date
Package Contents	Test Cassettes Droppers Buffer Package Insert	Test Cassettes Droppers Buffer Package Insert	Test Cassettes Droppers Buffer Package Insert
Certificate / Certification	CE/FDA	CE/FDA	CE/FDA
Number of Tests	25 Test	25 Test	25 Test
Packaging Dimension	17 x 13 x 9 cm	-	17 x 13 x 9 cm
Weight Packaging	250 gr	-	240 gr

Cardiac Troponin I (cTnI) Rapid Test Cassette

CTI-402



High Accuracy



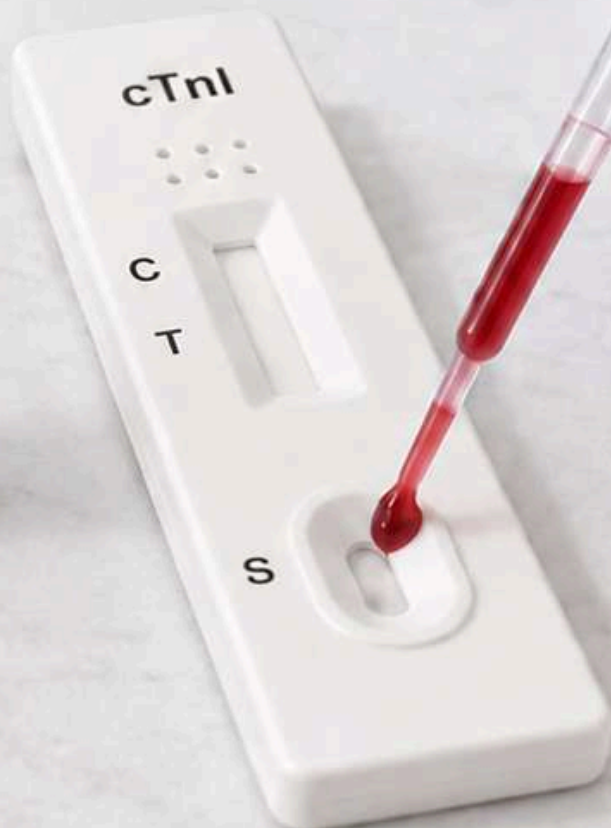
Accuracy 99,1%
Sensitivity 97,6%
Specificity 99,4%



Simple
Procedure



Fast Result in
10 Minutes

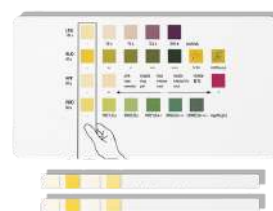




**URINALYSIS REAGENT
11 PARAMETER DIPSTICK**



**URINALYSIS REAGENT
10 PARAMETER DIPSTICK**



URINARY TRACT INFECTIONS

Cat. No.	UO31-11	UO31-10	UO31-04H
AKL RI No.	AKL 20101521019	AKL 20101324229	AKL 20103520370
Test Format	Dipstick	Dipstick	Dipstick
Target Parameter	Glucose Bilirubin Ketone Specific Gravity Blood Protein Urobilinogen Nitrite Leukocytes Ascorbic Acid pH	Glucose Bilirubin Ketone Specific Gravity Blood Protein Urobilinogen Nitrite Leukocytes pH	Leukocytes Blood Nitrite Protein
Measurement Range	GLU - 50~100 mg/dL BIL - 0.4~1.0 mg/dL KET - 2.5~5 mg/dL SG - 1.000~1.030 BLO - 5~10 Ery/ μ L PRO - 7.5~15 mg/dL URO - 0.2~1.0 mg/dL NIT - 0.05~0.1 mg/dL LEU - 9~15 WBC/ μ L ASC - 5~10 mg/dL pH - 5~9	GLU - 50~100 mg/dL BIL - 0.4~1.0 mg/dL KET - 2.5~5 mg/dL SG - 1.000~1.030 BLO - 5~10 Ery/ μ L PRO - 7.5~15 mg/dL URO - 0.2~1.0 mg/dL NIT - 0.05~0.1 mg/dL LEU - 9~15 WBC/ μ L pH - 5~9	Quantitative Negative / Positive
Specimen (Sample)	Urine	Urine	Human Urine
Detection Method	Colorimetric Chemical Reaction / Visual Color Comparison	Colorimetric Chemical Reaction / Visual Color Comparison	Colorimetric Chemical Reaction / Visual Color Comparison
Result Type	Qualitative	Qualitative	Qualitative
Result Time	30~120 seconds (Depending on Parameter)	30~120 seconds (Depending on Parameter)	2 minutes
Storage Temperature	2~30°C	2~30°C	2~30°C
Operating Temperature	15~30°C	15~30°C	-
Shelf Life	Until Expiration Date	Until Expiration Date	Until Expiration Date
Package Contents	Reagent Strips Package Insert	Reagent Strips Package Insert	Plastic Cup Test Strip Color Chart Package Insert
Number of Tests	100 Test	100 Test	1 Test
Packaging Dimension	5 x 5 x 11 cm	5 x 5 x 11 cm	-
Weight Packaging	70 gr	70 gr	-



CARDIAC TROPONIN I (CTNI) RAPID TEST CASSETTE

Cat. No.	CTI-402
AKL RI No.	AKL 20101523166
Test Format	Rapid Test Cassette
Target Parameter	Cardiac Troponin I (cTnI)
Specimen (Sample)	Whole Blood / Serum / Plasma
Detection Method	Immunochromatographic Assay
Result Type	Positive / Negative / Invalid
Result Time	10 minutes
Measurement Range	≥ 0.5 ng/mL cTnI
Minimum Detection Level	0.5 ng/mL
Storage Temperature	2-30°C
Operating Temperature	15-30°C
Shelf Life	Until Expiration Date
Sample Volume	Approximately 75 μ L
Buffer Volume	Approximately 40 μ L
Precision	>99% correct identification
Package Contents	Test Cassettes Droppers Buffer Package Insert
Number of Tests	10 Test
Packaging Dimension	17 x 13 x 9 cm
Weight Packaging	240 gr



**FOB
RAPID TEST CASSETTE**



**FOB
RAPID TEST DIPSTICK**



**TRANSFERRIN AND FOB
COMBO RAPID TEST**



**TRANSFERRIN AND FOB
COMBO RAPID TEST (FECES)**

Cat. No.	TFO-602	TFO-601	TTFC-625	TTFC-607
AKL RI No.	AKL 20206320059	AKL 20206320058	AKL 20206520035	AKL 20206620001
Test Format	Cassette	Dipstick	Cassette	Cassette
Target Parameter	Human Occult Blood Human Hemoglobin	Human Occult Blood Human Hemoglobin	Human Hemoglobin Human Transferrin	Human Hemoglobin Human Transferrin
Specimen (Sample)	Human Feces	Human Feces	Human Feces	Human Feces
Detection Method	Lateral Flow Immunoassay	Lateral Flow Immunoassay	Lateral Flow Immunoassay	Lateral Flow Immunoassay
Result Type	Positive / Negative / Invalid	Positive / Negative	Positive / Negative / Invalid	Positive / Negative / Invalid
Result Time	5 minutes	5 minutes	5 minutes	5 minutes
Measurement	FOB ≥ 50 ng/mL or 6 μ g/g feces	FOB ≥ 50 ng/mL or 6 μ g/g feces	FOB ≥ 50 ng/mL or 6 μ g/g; Transferrin ≥ 40 ng/mL or 4 μ g/g	FOB ≥ 50 ng/mL or 6 μ g/g; Transferrin ≥ 40 ng/mL or 4 μ g/g
Sensitivity	95.0%	95.0%	FOB 97.9%; Transferrin 98.9%	FOB 98.3%; Transferrin 99.1%
Specificity	99.5%	99.5%	FOB 99.7%; Transferrin 99.4%	FOB 99.4%; Transferrin 98.5%
Accuracy	98.6%	98.6%	FOB 99.1%; Transferrin 99.3%	FOB 99.0%; Transferrin 98.8%
Storage Temperature	2–30°C	2–30°C	2–30°C	2–30°C
Operating Temperature	15–30°C	15–30°C	15–30°C	15–30°C
Specimen Storage	2–8°C up to 3 days long-term below –20°C	2–8°C up to 3 days long-term below –20°C	2–8°C up to 3 days long-term below –20°C	2–8°C up to 3 days long-term below –20°C
Shelf Life	Until Expiration Date	Until Expiration Date	Until Expiration Date	Until Expiration Date
Intended Use	Qualitative detection of Human Occult Blood in feces	Qualitative detection of Human Occult Blood in feces	Qualitative detection of Human Hemoglobin & Transferrin in feces	Qualitative detection of Human Hemoglobin & Transferrin in feces
Package Contents	Test Cassette Specimen Collection Tubes Extraction Buffer Reaction Tubes Package Insert	Test Dipstick Specimen Collection Tubes Extraction Buffer Package Insert	Test Cassettes Specimen Collection Tubes Extraction Buffer Package Insert	Test Cups Dilution Buffer Package Insert
Number of Tests	25 Test	50 Test	10 Test	10 Test
Packaging Dimension	17 x 13 x 9 cm	14 x 13 x 5 cm	13 x 8 x 8 cm	-
Weight Packaging	360 gr	100 gr	150 gr	-



**MYCOPLASMA PNEUMONIAE ANTIGEN
RAPID TEST CASSETTE**



**H. PYLORI ANTIGEN
RAPID TEST CASSETTE**

Cat. No.	IMP-502	IHP-602
AKL RI No.	AKL 20303420001	AKL 20303520613
Test Format	Cassette	Cassette
Target Parameter	Mycoplasma pneumoniae Antigen	Helicobacter pylori (H. pylori) Antigen
Specimen	Human Throat Swab	Human Feces
Detection Method	Lateral Flow Immunoassay	Lateral Flow Immunoassay
Result Type	Qualitative	Qualitative
Result Time	15 min	10 min
Sensitivity	94.3%	98.8%
Specificity	98.7%	98.4%
Accuracy	98.2%	98.6%
Storage Temperature	2–30°C	2–30°C
Operating Temperature	15–30°C	15–30°C
Specimen Storage	Freshly collected specimen recommended	2–8°C up to 3 days long-term below –20°C
Sample Volume	Approx. 120 µL	Approx. 80 µL
Shelf Life	Until Expiration Date	Until Expiration Date
Package Contents	Test Cassettes Sterilized Swabs Sample Extraction Buffer Tube Tips Workstation Extraction Tubes Package Insert	Test Cassettes Specimen Collection Tubes Extraction Buffer Package Insert
Number of Tests	25 Test	25 Test
Packaging Dimension	-	19 x 13 x 9 cm
Weight Packaging	-	370 gr

Multi-Drug 6 Drugs Rapid Test Panel

D000-1064



High Accuracy



Multi Analytes Test
in One Go



Easy Visual
Interpretation



Fast Result in
5 Minutes





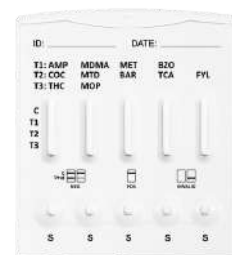
**MULTI-DRUG 7 DRUGS
RAPID TEST PANEL (K-2)**



**MULTI-DRUG 7 DRUGS
RAPID TEST PANEL**



**MULTI-DRUG 6 DRUGS
RAPID TEST PANEL**



**MULTI-DRUG 6 DRUGS
RAPID TEST CASSETTE**

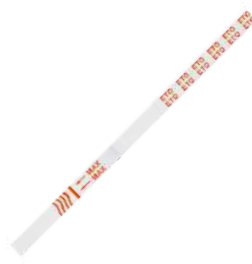
Cat. No.	D000-1074A	D000-1074	D000-1064	D000-1064
AKL RI No.	AKL 20101522814	AKL 20101521154	AKL 20101521153	Coming Soon
Test Format	Multi-Drug Test Panel	Multi-Drug Test Panel	Multi-Drug Test Panel	Multi-Drug Cassste
Detection Method	Immunochromatographic Assay	Immunochromatographic Assay	Immunochromatographic Assay	Immunochromatographic Assay
Specimen (Sample)	Urine	Urine	Urine	Urine
Durg Test Parameter	Morphine Cocaine Benzodiazepines Amphetamine Methamphetamine Marijuana Synthetic Marijuana	Morphine Cocaine Benzodiazepines Amphetamine Methamphetamine Marijuana Carisoprodol	Morphine Cocaine Benzodiazepines Amphetamine Methamphetamine Marijuana	Morphine Cocaine Benzodiazepines Amphetamine Methamphetamine Marijuana
Cut-off Parameter	MOP 300 ng/mL COC 300 ng/mL BZO 300 ng/mL AMP 1000 ng/mL MET 1000 ng/mL THC 50 ng/mL K2 50 ng/mL	MOP 300 ng/mL COC 300 ng/mL BZO 300 ng/mL AMP 1000 ng/mL MET 1000 ng/mL THC 50 ng/mL CAR 1000 ng/mL	MOP 300 ng/mL COC 300 ng/mL BZO 300 ng/mL AMP 1000 ng/mL MET 1000 ng/mL THC 50 ng/mL	MOP 300 ng/mL COC 300 ng/mL BZO 300 ng/mL AMP 1000 ng/mL MET 1000 ng/mL THC 50 ng/mL
Drug Result Time	5 Minutes	5 Minutes	5 Minutes	5 Minutes
Storage Temperature	2-30°C	2-30°C	2-30°C	2-30°C
Result Detection	Qualitative	Qualitative	Qualitative	Qualitative
Shelf Life – Sealed	Until Expiration Date	Until Expiration Date	Until Expiration Date	Until Expiration Date
Package Contents	Test Panel Package Insert Adulteration Color Chart	Test Panel Package Insert Adulteration Color Chart	Test Panel Package Insert Adulteration Color Chart	Test Cassete Package Insert Adulteration Color Chart
Number of Tests	25 Test	25 Test	25 Test	25 Test
Packaging Dimension	17 x 13 x 9 cm	17 x 13 x 9 cm	17 x 13 x 9 cm	17 x 13 x 9 cm
Weight Packaging	350 gr	350 gr	400 gr	400 gr



**MULTI-DRUG 5 DRUGS
RAPID TEST PANEL**



**MULTI-DRUG 3 DRUGS
RAPID TEST PANEL**



**ETOMIDATE
RAPID TEST DIPSTICK**



**ETOMIDATE
RAPID TEST CASSETTE**

Cat. No.	D000-1054	D000-1034	-	-
AKL RI No.	Coming Soon	AKL 20101521118	Coming Soon	Coming Soon
Test Format	Multi-Drug Test Panel	Multi-Drug Test Panel	Dipstick	Cassette
Detection Method	Immunochromatographic Assay	Immunochromatographic Assay	Immunochromatographic Assay	Immunochromatographic Assay
Specimen (Sample)	Urine	Urine	Urine	Urine
Durg Test Parameter	Morphine Marijuana Amphetamine Methamphetamine Benzodiazepines	Amphetamine Morphine Marijuana	Etomidate (ETO)	Etomidate (ETO)
Cut-off Parameter	MOP 300 ng/mL THC 50 ng/mL AMP 1000 ng/mL MET 1000 ng/mL BZO 300 ng/mL	AMP 1000 ng/mL MOP 300 ng/mL THC 50 ng/mL	1,000 ng/mL	1,000 ng/mL
Drug Result Time	5 Minutes	5 Minutes	5 minutes	5 minutes
Storage Temperature	2-30°C	2-30°C	2-30°C	2-30°C
Result Detection	Qualitative	Qualitative	Qualitative	Qualitative
Shelf Life – Sealed	Until Expiration Date	Until Expiration Date	Until Expiration Date	Until Expiration Date
Package Contents	Test Panel Package Insert Adulteration Color Chart	Test Panel Package Insert Adulteration Color Chart	Test Dipsticks Package Insert	Test Cassettes Droppers Package Insert
Number of Tests	25 Test	25 Test	50 Test	25 Test
Packaging Dimension	-	17 x 13 x 9 cm	-	-
Weight Packaging	-	300 gr	-	-



**DENGUE IGG/IGM & NS1 COMBO
RAPID TEST CASSETTE**



**DENGUE NS1
RAPID TEST CASSETTE**



**DENGUE IGG/IGM
RAPID TEST CASSETTE**

Cat. No.	I029-4025	I028-4002	I027-4002
AKL RI No.	AKL 20303520685	AKL 20303520676	AKL 20303520674
Test Format	Cassette	Cassette	Cassette
Detection Method	Immunochromatographic Assay	Immunochromatographic Assay	Immunochromatographic Assay
Target / Analyte	Dengue NS1 Antigen IgG & IgM Antibodies	Dengue NS1 Antigen	Dengue IgG & IgM Antibodies
Detection Type	Antigen & Antibody	Antigen	Antibody
Specimen	Whole Blood / Serum / Plasma	Whole Blood / Serum / Plasma	Whole Blood / Serum / Plasma
Result Type	Qualitative	Qualitative	Qualitative
Result Time	10 Minutes	10 Minutes	10 Minutes
Result Interpretation	NS1 / IgG / IgM	NS1	IgG / IgM
Storage Temperature	2-30°C	2-30°C	2-30°C
Shelf Life – Sealed	Until Expiration Date	Until Expiration Date	Until Expiration Date
Package Contents	Test Cassettes Buffer Droppers Package Insert	Test Cassettes Buffer Droppers Package Insert	Test Cassettes Buffer Droppers Package Insert
Number of Tests	25 Test	25 Test	25 Test
Packaging Dimension	-	17 x 12 x 7 cm	17 x 12 x 7 cm
Weight Packaging	-	180 gr	180 gr


**MALARIA P.F./ PAN
RAPID TEST CASSETTE**

**MALARIA P.F./ PV
RAPID TEST CASSETTE**

**SYPHILIS
RAPID TEST CASSETTE**

Cat. No.	I040-4002	I041-4002	I044-4001
AKL RI No.	AKL 20303620039	AKL 20303620252	AKL 20303520709
Test Format	Cassette	Cassette	Dipstick
Detection Method	Immunochromatographic Assay	Immunochromatographic Assay	Immunochromatographic Assay
Target / Analyte	P. falciparum P. vivax, P. ovale P. malariae Antigens	P. falciparum P. vivax Antigens	Treponema pallidum (TP) Antibodies – IgG & IgM
Detection Type	Antigen	Antigen	Antibody Detection
Specimen	Whole Blood	Whole Blood	Whole Blood / Serum / Plasma
Result Type	Qualitative	Qualitative	Qualitative
Result Time	10 Minutes	10 Minutes	5 Minutes
Result Interpretation	P.f. / Pan	P.f. / P.v.	Positive / Negative / Invalid
Storage Temperature	2-30°C	2-30°C	2-30°C
Shelf Life – Sealed	Until Expiration Date	Until Expiration Date	Until Expiration Date
Package Contents	Test Cassettes Buffer Droppers Package Insert	Test Cassettes Buffer Droppers Package Insert	Test Dipsticks Test Cards BufferDroppers Package Insert
Number of Tests	25 Test	25 Test	25 Test
Packaging Dimension	-	17 x 13 x 9 cm	-
Weight Packaging	-	260 gr	-

**70011; 70012; 70013;
70014; 70015**





**CPDA SINGLE
BLOOD BAG SYSTEM**



**CPDA DOUBLE
BLOOD BAG SYSTEM**



**CPDA TRIPLE
BLOOD BAG SYSTEM**



**CPDA QUADRUPLE
BLOOD BAG SYSTEM**

Cat. No.	70011; 70012; 70013; 70014; 70015	70020; 70203	70030; 70031; 70032; 70033	70040; 70042; 70043
AKL RI No.	AKL 20209520457	AKL 20209620004	AKL 20209620005	AKL 20209620006
Product Type	Single	Double	Triple	Quadruple
Anticoagulant	CPDA-1	CPDA-1	CPDA-1	CPDA-1
Anticoagulant Volume	35 / 49 / 63 mL	35 / 49 / 63 mL	35 / 49 / 63 mL	35 / 49 / 63 mL
Bag Capacity	250 / 350 / 450 mL	250 / 350 / 450 mL	250 / 350 / 450 mL	250 / 350 / 450 mL
Number of Bags	1	2	3	4
Sampling Bag Capacity	≥35 mL	≥35 mL	≥35 mL	≥35 mL
Safety Feature	Safety Needle Shield	Safety Needle Shield	Safety Needle Shield	Safety Needle Shield
Sampling Feature	Pre-donation Sampling Bag	Pre-donation Sampling Bag	Pre-donation Sampling Bag	Pre-donation Sampling Bag
Needle	16G	16G	16G	16G
Needle Material	Stainless Steel	Stainless Steel	Stainless Steel	Stainless Steel
Bag Material	Medical Grade PVC / TOTM	Medical Grade PVC / TOTM	Medical Grade PVC / TOTM	Medical Grade PVC / TOTM
Sterilization	Saturated Steam	Saturated Steam	Saturated Steam	Saturated Steam
Certificate	ISO 3826	ISO 3826	ISO 3826	ISO 3826

Packaging Dimension

Weight Packaging

POLYMED BLOOD COLLECTION TUBES



K3EDTA



LITHIUM HEPARIN



SERUM WITHOUT CLOT ACTIVATOR

Cat. No.	89180 / 89190 / 89200	84020 / 84030 / 84040	85020 / 85030 / 85040
AKL RI No.	AKL 20209620177	AKL 20209620176	Coming Soon
Product Type	Blood Collection Tube – K3EDTA	Blood Collection Tube – Lithium Heparin	Blood Collection Tube – Serum
Tube Size / Draw Volume	2.0 / 3.0 / 4.0 mL	2.0 / 3.0 / 4.0 mL	2.0 / 3.0 / 4.0 mL
Additive	K3EDTA	Lithium Heparin	No clot activator / plain serum tube*
Additive Function	Anticoagulant; binds calcium ions and blocks coagulation	Anticoagulant; inhibits coagulation cascade	Serum collection; source describes biochemistry serum tube as having no additives*
Sample Type	Whole Blood / Plasma*	Plasma	Serum
Intended Application	Hematology, immunohematology, viral marker testing; molecular diagnostics with user validation	Plasma determinations	Serology / blood banking*
Cap Color	Lavender	Green	Red*
Tube Material	Plastic	Plastic	Plastic
Tube Type	Pre-defined vacuum / evacuated tube	Pre-defined vacuum / evacuated tube	Pre-defined vacuum / evacuated tube
Blood-to-Additive Ratio	According to manufacturer-defined tube configuration	According to manufacturer-defined tube configuration	N/A / no additive*
Sterilization	Gamma irradiation	Gamma irradiation	Gamma irradiation
Sterility	Sterile fluid path	Sterile fluid path	Sterile fluid path
Single Use	Yes	Yes	Yes
Storage Condition	5–25°C	5–25°C	5–25°C
Protection During Storage	Avoid direct sunlight, excessive heat & moisture	Avoid direct sunlight, excessive heat & moisture	Avoid direct sunlight, excessive heat & moisture
Packaging Dimension			
Weight Packaging			

POLYMED BLOOD COLLECTION TUBES



SERUM SEPARATING



SODIUM HEPARIN

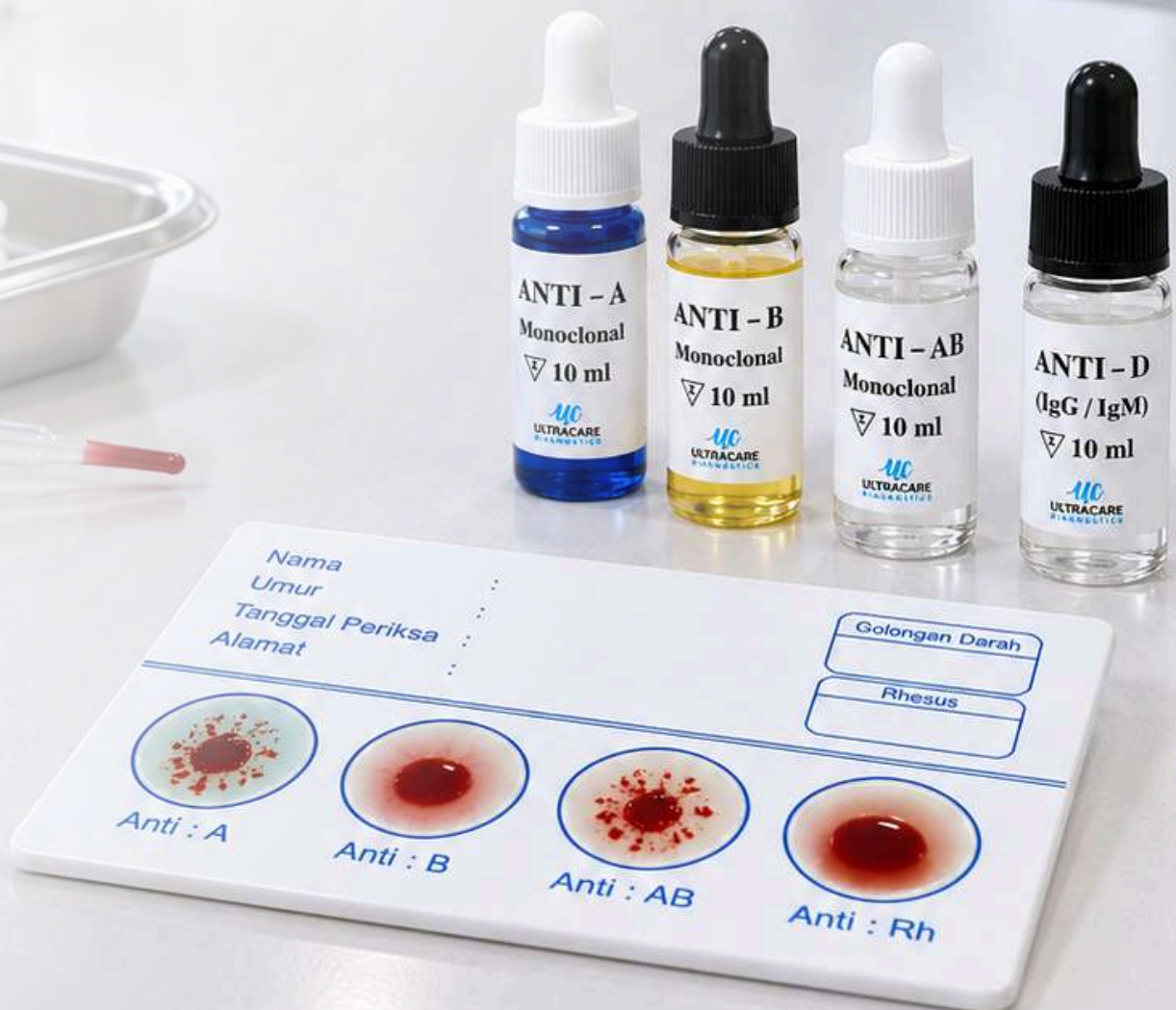


K2EDTA

Cat. No.	82040 / 82050 / 82060	86020 / 86030 / 86040	88020 / 88030 / 88040
AKL RI No.	Coming Soon	Coming Soon	Coming Soon
Product Type	Blood Collection Tube – Serum Separating Tube (SST)	Blood Collection Tube – Sodium Heparin	Blood Collection Tube – K2EDTA
Tube Size / Draw Volume	2.0 / 3.0 / 4.0 mL	2.0 / 3.0 / 4.0 mL	4.0 / 5.0 / 6.0 mL
Additive	Micronized silica + separator gel	Sodium Heparin	K2EDTA
Additive Function	Activates clotting and separates serum from blood cells	Anticoagulant; inhibits coagulation cascade	Anticoagulant; binds calcium ions and blocks coagulation
Sample Type	Serum	Plasma	Whole Blood / Plasma*
Intended Application	Serum testing	Plasma determinations	Hematology, immunohematology, viral marker testing; molecular diagnostics with user validation
Cap Color	Golden	Green	Lavender
Tube Material	Plastic	Plastic	Plastic
Tube Type	Pre-defined vacuum / evacuated tube	Pre-defined vacuum / evacuated tube	Pre-defined vacuum / evacuated tube
Blood-to-Additive Ratio	According to manufacturer-defined tube configuration	According to manufacturer-defined tube configuration	According to manufacturer-defined tube configuration
Sterilization	Gamma irradiation	Gamma irradiation	Gamma irradiation
Sterility	Sterile fluid path	Sterile fluid path	Sterile fluid path
Single Use	Yes	Yes	Yes
Storage Condition	5–25°C	5–25°C	5–25°C
Protection During Storage	Avoid direct sunlight, excessive heat & moisture	Avoid direct sunlight, excessive heat & moisture	Avoid direct sunlight, excessive heat & moisture
Packaging Dimension			
Weight Packaging			

Monoclonal Blood Grouping Reagent

BGABUC-00110/BGAUC-00110/ BGBUC-00110/BGDUC-00110




ALBUMIN 22%

ANTI-A

ANTI-AB

Cat. No.	BGAL22UC-0110	BGAUC-00110	BGABUC-00110
AKL RI No.	AKL 20209620062	AKL 20209320586	AKL 20209320611
Product Type	Serological Albumin	Monoclonal Blood Grouping Reagent	Monoclonal Blood Grouping Reagent
Reagent	Bovine Serum Albumin (BSA)	Anti-A	Anti-AB
Concentration / Composition	22% Bovine Albumin	Monoclonal IgM antibodies	Monoclonal IgM antibodies
Specificity	Enhances antigen-antibody interaction / agglutination	Human RBC A antigen	Human RBC A and B antigens
Antibody Class	N/A	IgM	IgM
Antibody Source	Bovine serum albumin	Mouse hybridoma cell culture supernatant	Mouse hybridoma cell culture supernatant
Format	Ready-to-use reagent	Ready-to-use reagent	Ready-to-use reagent
Test Method	Albumin techniques / IAT	Slide & Tube Test	Slide & Tube Test
Intended Application	Enhancement of haemagglutination / blood grouping serology	ABO blood grouping	ABO blood grouping
Sample	Washed test red cells / blood samples	Human red blood cells	Human red blood cells
Reaction Principle	Enhances the second stage of agglutination by bringing antibody-coated RBCs closer together	Agglutination indicates presence of A antigen	Agglutination indicates presence of A and/or B antigen
Test Volume	Approx. 40 µL	1 drop / 50 µL	1 drop / 50 µL
Cap / Identification Color	Not stated	Not stated	Not stated
Preservative	0.1% Sodium Azide	0.1% Sodium Azide	0.1% Sodium Azide
Sterility / Filtration	Filtered through 0.2 µm capsule	Not stated	Not stated
Storage Condition	2-8°C	2-8°C	2-8°C
Do Not Freeze	Yes	Yes	Yes
Shelf Life	Until Expiration Date	Until Expiration Date	Until Expiration Date
Packaging / Fill Volume	10 mL	10 mL	10 mL
Content Product	1 vial × 10 mL	1 vial × 10 mL	1 vial × 10 mL
Packaging Dimension			
Weight Packaging			



ANTI-B



ANTI-D

Cat. No.	BGBUC-00110	BGDUC-00110
AKL RI No.	AKL 20209320587	AKL 20209320562
Product Type	Monoclonal Blood Grouping Reagent	Monoclonal Blood Grouping Reagent
Reagent	Anti-B	Anti-D (Rho)
Concentration / Composition	Monoclonal IgM antibodies	Monoclonal IgM + IgG antibodies
Specificity	Human RBC B antigen	Human RBC D (Rho) antigen
Antibody Class	IgM	IgM + IgG
Antibody Source	Mouse hybridoma cell culture supernatant	B-cell culture obtained through EBV transformation
Format	Ready-to-use reagent	Ready-to-use reagent
Test Method	Slide & Tube Test	Slide & Tube Test
Intended Application	ABO blood grouping	Rh(D) blood grouping
Sample	Human red blood cells	Human red blood cells
Reaction Principle	Agglutination indicates presence of B antigen	Agglutination indicates presence of D antigen
Test Volume	1 drop / 50 µL	1 drop / 50 µL
Cap / Identification Color	Not stated	Not stated
Preservative	0.1% Sodium Azide	Not stated in available PI
Sterility / Filtration	Not stated	Not stated
Storage Condition	2-8°C	2-8°C
Do Not Freeze	Yes	Yes
Shelf Life	Until Expiration Date	Until Expiration Date
Packaging / Fill Volume	10 mL	10 mL
Content Product	1 vial × 10 mL	1 vial × 10 mL
Packaging Dimension		
Weight Packaging		



VDRL



WIDAL SALMONELLA KIT

Cat. No.	FEBVDR0-06	FAFEBNC-100B
AKL No.	AKL 20303620308	AKL 20303420004
Product Type	Serology Reagent	Serology Reagent Febrile Antigen
Test Category	Syphilis Testing	Typhoid Febrile Disease Testing
Test Name	VDRL	Widal
Test Format	Slide Agglutination	Slide & Tube Agglutination
Intended Use	Qualitative & semi-quantitative detection of plasma reagins	Detection & semi-quantification of antibodies associated with febrile infections
Test Principle	Non-treponemal slide agglutination	Agglutination
Target / Detection	Plasma reagins associated with syphilis	Antibodies against corresponding febrile disease antigens
Antigen / Reagent	Lipid complex	Standardized stained bacterial suspensions
Antigen Composition	Cardiolipin 0.3 g/L; Lecithin 2.1 g/L; Cholesterol 9 g/L	Salmonella, Brucella and Proteus antigen suspensions
Salmonella Parameters	-	AH, AO, BH, BO, CH, CO, H, O
Additional Antigens	-	Brucella abortus, Brucella melitensis, Proteus OX19, Proteus OX2, Proteus OXK
Specimen	Fresh serum or plasma	Fresh, clear serum
Sample Volume	50 µL	40 µL
Reagent Volume	20 µL	1 drop
Method	Qualitative & Semi-Quantitative	Qualitative & Semi-Quantitative
Reaction Time	4 minutes	1 minute — Slide Test
Reaction Temperature	Room temperature after equilibration	Room temperature — Slide Test
Rotator Speed	160–180 rpm	100 rpm
Tube Test	—	37°C for 24 hours
Reading Method	Light microscope, 10× objective	Visual / macroscopic observation
Result Interpretation	Reactive (R), Weakly Reactive (W), Non-Reactive (N)	Reactive / Non-Reactive based on visible agglutination
Semi-Quantitative Result	Highest dilution showing positive result	Highest dilution showing agglutination
Titer Range / Dilution	Serial two-fold dilution	Approximately 1:20 – 1:640
Expected Value	-	Salmonella >1:80; Flagellar antigen >1:160 may indicate recent infection
Positive Control	Artificial serum, reagin titer ≥1/8	Brucella, Salmonella & Proteus positive controls
Negative Control	Animal serum	Negative agglutinin control
Diagnostic Sensitivity	100%	-
Diagnostic Specificity	100%	-
Prozone Effect	None detected up to ≥1/128	-
Interferences	Bilirubin, hemoglobin & lipids do not interfere at specified concentrations; rheumatoid factor may interfere	-
Reagent Preparation	Ready to use	Ready to use
Storage Condition	2–8°C	2–8°C
Package Contents	5 mL VDRL stabilized antigen 1 mL Control + 1 mL Control –	Antigen and controls Exact fill volume not stated in IFU
Package Size		
Weight Packaging		

YASEE Blood Glucose Meter

GLM-76



High Accuracy



Bilateral Blood
Suction



Auto Code



Fast Result in
8 Seconds




GLUCOSE METER

BLOOD GLUCOSE TEST STRIP

TWIST-OFF LANCET

Cat. No.	GLM-76	GLS-76	I
AKL RI No.	AKL 20101420036	AKL 20101420037	AKL 11603420541
Product Type	Glucose Meter	Blood Glucose Test Strip	Sterile Twist-Off Lancet
Methodology	Electrochemical Biosensor	-	-
Measurement	Blood Glucose	Blood Glucose	Capillary Blood Sampling
Test Time	8 seconds	-	-
Specimen (Sample)	Capillary Whole Blood	Capillary Whole Blood	Capillary Whole Blood
Sample Volume	0.8 µL	-	-
Compatible Meter	-	GLM-76	Compatible Lancing Device
HCT Test Range	-	25-65%	-
Available Gauge	-	-	28G
Sterilization	-	-	Irradiation
Single Use	Yes	Yes	Yes
Sampling Site	-	-	Fingertip
Memory	180 test results	-	-
Battery	1 × 3V Lithium Battery (CR2032)	-	-
Battery Life	Approx. 1,000 tests	-	-
Number of Strips/Lancets	-	25 Strips	100 pcs
Shelf Life	-	Until expiration date printed on vial	5 Years
Storage	-25°C to 70°C; 20-80% RH	5-30°C	Dry & Well-Ventilated Room Protect from Light & Moisture

CONTACT US

Let's grow together for
a healthier Indonesia.

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