









# Welcome to Our Company

Established since October 11th, 2010, Reszon Diagnostics International Sdn. Bhd. (Reszon), a member of Hextar Healthcare Berhad develops and manufactures a strong portfolio of innovative in-vitro diagnostics (IVD) rapid tests and enzyme-linked immunosorbent assay (ELISA) kits for medical professionals, including clinical diagnostic markets worldwide.

Reszon's IVD rapid test kits allow medical professionals to diagnose diseases quickly and accurately for the early detection and prevention of diseases. The ease of use and portability of its rapid test kits make them ideal for applications in a wide range of settings, including remote areas and countries where sophisticated medical diagnostics are not available.

Reszon is actively transforming its manufacturing process to full automation in order to competitively address growing global needs. Reszon is also committed to providing the best affordable diagnostics in the self-testing sector.

### Our Manufacturing Facilities

At present, Reszon has 2 manufacturing facilities located in USJ Subang Jaya, Selangor with 6 production lines where more than 80 employee working around the clock to develop and produce as many test kits to healthcare workers and patients.



CHEMBIO DIAGNOSTICS MALAYSIA



**USJ HEADQUARTERS** 



For more than a decade, we have strengthened our forte to put immunochromatographic assay development and innovation to commercial market. Driven by the motto of "Reasoning Possibilities in Life", we remain our passions and commitment to create more possibilities through improving better health in human race.



13 YEARS

Establishment



80 PAX Employee



49,000



2

Facilities

6

**Production Lines** 



**17** 

Overseas Market

At Reszon, we continue to create solutions for healthcare institutions, laboratories, medical offices from all around the world.

Production Area

The test results derived from our testing device play acute role in point-of-care decision making, influencing majority of critical healthcare decisions for millions of people worldwide.







### **Vision**

To deliver better diagnostics solution to improve better health globally



### **Mission**

- To be a global leading player in clinical diagnostics market
- To produce and deliver top notch quality and cost effective diagnostic test kits
- To constantly develop new immunodiagnostic tools with the most practical and innovative approach



### **Our Products**

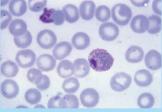
## Infectious diseases diagnosis



Lymphatic Filariasis



Typhoid

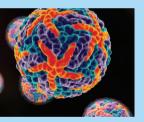


Malaria

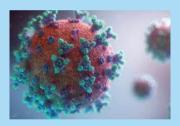
## Drug of abuse testing



Single Dipstick Test



Dengue



COVID-19



Combo Cup Test



Combo Dip Card Test



# **Quality Excellence**







Our **ISO13485** certification ensures that the quality standard of our products is constantly maintained at highest level of integrity.

# Our R&D and Collaboration

Our R&D team has professional expertise in various biotechnological areas with extensive experience in respective diagnostic field.

We collaborate with reputable industry leaders and scientists around the world to develop new immunodiagnostic tools in response to market demand.

Reszon also works closely with local Public Health authorities and WHO representatives in several countries in promoting disease elimination program.







# **Our Commitment**

Our commitment towards quality excellence in product performance and standards, coupled with like minded reputable distribution partners at the helm, has driven our continued success.

We strive to establish mutual beneficial and long-term customer relationship with our business partners and end-users with unparalleled customer service and technical support.





### PAKEJ PENJAGAAN COVID-19 (PPC) KEPADA KELUARGA MALAYSIA

#KeluargaMalaysia



Kit ujian kendiri COVID-19

Termometer

Pulse oximeter

Risalah panduan pengguna dan info kesihatan



Bersama Hentikan Wabak COVID-19







SALIXIUM the trusted brand of COVID-19 RTK-Ag Self Test Kit by Minister of Health Malaysia





### BRUGIA RAPID – Endorsed by WHO for use in GPELF

The Global Program to Eliminate Lymphatic Filariasis (GPELF) was initiated by WHO since year 2000 with the ultimate objectives to stop the spread of filariasis infection and to control morbidity through continuous collaborative effort worldwide.

Filariasis diagnostic product, **Brugia Rapid Test** manufactured by Reszon is endorsed by **WHO Technical Advisory Committee** for use during **transmission assessment survey (TAS)** in several endemic countries such as **Malaysia**, **Indonesia**, **Philippines**, **Vietnam and Sri Lanka**.

Through the use of our product as diagnostic tool, we hope that the correct intervention can be administered and hence helping to stop the spread of filariasis infection in affected countries



## Lymphatic Filariasis Infection

Cat. No.	Product Description	Test Specimen*	Product Format	Intended Use	Intended Use	Storage Temp.	Packing Size
RLF-RD0101	Reszon Filariasis IgG4 Rapid Test Kit	S/P/WB	Cassette	Lymphatic Filariasis Infection	For Professional Use	4-30°C	25 T/ Kit
RLF-RD0201	Reszon Lymphatic Filariasis Rapid Test - Brugia Rapid Test	S/P/WB	Cassette	Brugian Filariasis Infection	For Professional Use	4-30°C	25 T/ Kit

Remarks: \* S – Serum; P – Plasma; WB – Whole Blood





Photo Credit: Marcus Perkins A Lymphatic filariasis patient in Togo



Photo Credit: A.Keenan



#### **Typhoid Fever**

Cat. No.	Product Description	Test Specimen*	Product Format	Intended Use	Intended Use	Storage Temp.	Packing Size
RTF-RD0:	.01 Reszon Typhoid Rapid IgM Test Kit	S/P/WB	Cassette	Typhoid Fever	For Professional Use	4-30°C	25 T/ Kit
RTF-RD02	Reszon Typhoid Rapid IgG/IgM (Combo) Test Kit	S/P/WB	Cassette	Typhoid Fever	For Professional Use	4-30°C	25 T/ Kit

Remarks: \* S - Serum; P - Plasma; WB - Whole Blood



#### Malaria Infection

Cat. No.	Product Description	Test Specimen*	Product Format	Intended Use	Intended Use	Storage Temp.	Packing Size
RML-RD0102 -25	Reszon Malaria Rapid Pan/Pf Ag Test	WB	Cassette	Malaria Infection	For Professional Use	4-30°C	25 T/ Kit
RML-RD0201 -25	Reszon Malaria Rapid Pf/Pv Ag Test	WB	Cassette	Malaria Infection	For Professional Use	4-30°C	25 T/ Kit

Remarks: WB - Whole Blood





Photo Credit: Stephanie Aglietti/AFP/Getty Images



Photo Credit: Sanka Gayashan / IPS A health worker fumigates suspected mosquito breeding grounds in Colombo



#### **Dengue Fever**

Cat. No.	Product Description	Test Specimen*	Product Format	Intended Use	Intended Use	Storage Temp.	Packing Size
RDG-RD0102 -25	Reszon Dengue Rapid IgG/IgM Test	S/P/WB	Cassette	Dengue Fever	For Professional Use	4-30°C	25 T/ Kit
RDG-RD0102A -25	Reszon Dengue Rapid IgG/ IgM Test	S/P/WB	Cassette	Dengue Fever	For Professional Use	4-30°C	25 T/ Kit
RDG-RD0202 -25	Reszon Dengue NS1 Ag Rapid Test	S/P/WB	Cassette	Dengue Fever	For Professional Use	4-30°C	25 T/ Kit
RDG-RD0202A -25	Reszon Dengue NS1 Ag Rapid Test	S/P/WB	Cassette	Dengue Fever	For Professional Use	4-30°C	25 T/ Kit
RDG-RD0301	Reszon Dengue Rapid Combo Dengue NS1 & IgG/IgM Test	S/P/WB	Cassette	Dengue Fever	For Professional Use	4-30°C	25 T/ Kit

Remarks: \* S - Serum; P - Plasma; WB - Whole Blood



### COVID-19 Rapid Antibody Test & Neutralizing Antibody Test

Cat. No.	Product Description	Test Specimen <sup>*</sup>	Product Format	Intended Use	Intended Use	Storage Temp.	Packing Size
RCV-RD0101	Reszon COVID-19 Rapid IgG/IgM Test	S/P/WB	Cassette	Covid-19 Infection	For Professional Use	4-30°C	25 T/ Kit
RCV-RD0101E	Reszon COVID-19 Rapid IgG/IgM Test (with disposable dropper, alcohol swab, lancet)	S/P/WB	Cassette	Covid-19 Infection	For Professional Use	4-30°C	25 T/ Kit
RCV-RD0101N -01	Reszon COVID-19 Rapid Neutralizing Antibody Test	S/P/WB	Cassette	Covid-19 Infection	For Professional Use	4-30°C	25 T/ Kit
RCV-RD0101N -25	Reszon COVID-19 Rapid Neutralizing Antibody Test	S/P/WB	Cassette	Covid-19 Infection	For Professional Use	4-30°C	25 T/ Kit

Remarks: \* S - Serum; P - Plasma; WB - Whole Blood





**Photo Credit:** Ergin Yalcin/Getty Images

#### COVID-19 Rapid Antigen Test (For Professional Use)

Cat. No.	Product Description	Test Specimen*	Product Format	Intended Use	Intended Use	Storage Temp.	Packing Size
RCV-RD0201	Reszon COVID-19 Rapid Antigen Test	NP	Cassette	Covid-19 Infection	For Professional Use	4-30°C	25 T/ Kit
RCV-RD0201B	Reszon COVID-19 Rapid Antigen Test (with nasopharyngeal swab)	NP	Cassette	Covid-19 Infection	For Professional Use	4-30°C	25 T/ Kit

Remarks: \* NP - Nasopharyngeal Swab

Resz h

#### **COVID-19 Rapid Antigen Test (Home Self-Testing)**

Cat. No.	Product Description	Test Specimen*	Product Format	Intended Use	Intended Use	Storage Temp.	Packing Size
RCV-RD0201N -01	Reszon COVID-19 Rapid Antigen Test (Nasal Swab)	NS	Cassette	Covid-19 Infection	Home Self-Testing	4-30°C	1 Test
RCV-RD0201N -25	Reszon COVID-19 Rapid Antigen Test (Nasal Swab)	NS	Cassette	Covid-19 Infection	Home Self-Testing	4-30°C	25 T/ Kit
RCV-RD0201S -01	Reszon COVID-19 Rapid Antigen Test (Saliva)	Saliva	Cassette	Covid-19 Infection	Home Self-Testing	4-30°C	1 Test
RCV-RD0201S -10	Reszon COVID-19 Rapid Antigen Test (Saliva)	Saliva	Cassette	Covid-19 Infection	Home Self-Testing	4-30°C	10 T/ Kit
RCV-RD0201SN -01	Reszon COVID-19 Rapid Antigen Test (Oral & Nasal Swab Samples)	OS & NS	Cassette	Covid-19 Infection	Home Self-Testing	4-30°C	1 Test

Remarks: \* NS - Nasal (Anterior Nasal) Swab; OS - Oral Swab





### **COVID-19 Rapid Antigen Test (Home Self-Testing)**

Cat. No.	Product	Test	Product	Intended	Intended	Storage	Packing
	Description	Specimen*	Format	Use	Use	Temp.	Size
SLXHB1- 0621001	Salixium COVID-19 Rapid Antigen Test (Oral & Nasal Swab Samples)	OS & NS	Cassette	Covid-19 Infection	Home Self-Testing	4-30°C	1 Test

Remarks: \* NS - Nasal (Anterior Nasal) Swab; OS - Oral Swab

#### **SCAN ME**



TUTORIAL VIDEO QUICK USER GUIDE

### THE FIRST MALAYSIAN MADE

### **COVID-19 RAPID ANTIGEN HOME SELF-TESTING KIT**

#### **TEST YOURSELF, PROTECT OTHERS**

#ujisendirilindungikomuniti



**SCAN QR CODE UPON PURCHASE TO REGISTER YOUR NAME** 



mySALIXIUM APP **CAN BE DOWNLOADED FROM** 





SALIX





#### mySALIXIUM App

- 1 Check the authenticity of the product
- Perform self-test with guide
- 3 View history of test result
- 4 Download test certificate
- 5 Share test result with other registered user or company



#### **Unique QR Code**

Unique QR code that is supported by mySALIXIUM app for ease of result generation, authentication and test tracing

Rapid screening in less than 15 minutes



#### **No Pain**

Less invasive sample collection method (saliva/nasal swab)



#### **Halvec Verified**

Tested by Halvec Laboratories, free from alcohol and animal DNA

# **ELISA Test For Infectious Diseases**

Cat. No.	Product Description	Test Specimen*	Product Format	Intended Use	Intended Use	Storage Temp.	Packing Size
RTF-ED0102	Reszon Typhoid 3 hours (Dot-EIA)	S/P	Dot EIA	Typhoid Fever	For Professional Use	2-8°C	28 T/ Kit
EMTF00196	Reszon Typhoid ELISA IgM	S/P	ELISA	Typhoid Fever	For Professional Use	2-8°C	96 T/ Kit
EMTF00296	Reszon Typhoid ELISA IgG	S/P	ELISA	Typhoid Fever	For Professional Use	2-8°C	96 T/ Kit

Remarks: \* S – Serum; P – Plasma









### **Lateral Flow Rapid Test For Drug Of Abuse**

### **Dipstick**

Cat. No.	Product Description	Test Specimen*		Intended Use	Intended Use	Storage Temp.	Packing Size
RDT-RD-AMP -100	Reszon DOA Rapid, Single Drug Test, AMP (Amphetamine)	Urine	Dipstick	Drug of Abuse Screening	For Professional Use	4-30°C	100 T/ Kit
RDT-RD-BUP -100	Reszon DOA Rapid, Single Drug Test, BUP (Buprenorphine)	Urine	Dipstick	Drug of Abuse Screening	For Professional Use	4-30°C	100 T/ Kit
RDT-RD-BZO -100	Reszon DOA Rapid, Single Drug Test, BZO (Benzodiazepines)	Urine	Dipstick	Drug of Abuse Screening	For Professional Use	4-30°C	100 T/ Kit
RDT-RD-COC -100	Reszon DOA Rapid, Single Drug Test, COC (Cocaine)	Urine	Dipstick	Drug of Abuse Screening	For Professional Use	4-30°C	100 T/ Kit
RDT-RD-ER5 -100	Reszon DOA Rapid, Single Drug Test, ER5 (Erimin)	Urine	Dipstick	Drug of Abuse Screening	For Professional Use	4-30°C	100 T/ Kit
RDT-RD-K2 -100	Reszon DOA Rapid, Single Drug Test, K2/Spice (Synthetic cannabinoids)	Urine	Dipstick	Drug of Abuse Screening	For Professional Use	4-30°C	100 T/ Kit
RDT-RD-KET -100	Reszon DOA Rapid, Single Drug Test, KET (Ketamine)	Urine	Dipstick	Drug of Abuse Screening	For Professional Use	4-30°C	100 T/ Kit
RDT-RD-MDMA -100	Reszon DOA Rapid, Single Drug Test, MDMA (Ecstasy)	Urine	Dipstick	Drug of Abuse Screening	For Professional Use	4-30°C	100 T/ Kit

### **Lateral Flow Rapid Test For Drug Of Abuse**

### Dipstick

Cat. No.	Product Description	Test Specimen*	Product Format	Intended Use	Intended Use	Storage Temp.	Packing Size
RDT-RD-MET -100	Reszon DOA Rapid, Single Drug Test, MET (Methamphetamine)	Urine	Dipstick	Drug of Abuse Screening	For Professional Use	4-30°C	100 T/ Kit
RDT-RD-MOP -100	Reszon DOA Rapid, Single Drug Test, MOP (Morphine)	Urine	Dipstick	Drug of Abuse Screening	For Professional Use	4-30°C	100 T/ Kit
RDT-RD-MTD -100	Reszon DOA Rapid, Single Drug Test, MTD (Methadone)	Urine	Dipstick	Drug of Abuse Screening	For Professional Use	4-30°C	100 T/ Kit
RDT-RD-MTG -100	Reszon DOA Rapid, Single Drug Test, MTG (Mitragynine/Kratom)	Urine	Dipstick	Drug of Abuse Screening	For Professional Use	4-30°C	100 T/ Kit
RDT-RD-OXY -100	Reszon DOA Rapid, Single Drug Test, OXY (Oxycodone)	Urine	Dipstick	Drug of Abuse Screening	For Professional Use	4-30°C	100 T/ Kit
RDT-RD-PCP -100	Reszon DOA Rapid, Single Drug Test, PCP (Phencyclidine)	Urine	Dipstick	Drug of Abuse Screening	For Professional Use	4-30°C	100 T/ Kit
RDT-RD-THC -100	Reszon DOA Rapid, Single Drug Test, THC (Marijuana)	Urine	Dipstick	Drug of Abuse Screening	For Professional Use	4-30°C	100 T/ Kit

## Dip Card & Twin Card



Cat. No.	Product Description	Test Specimen*	Product Format	Intended Use	Intended Use	Storage Temp.	Packing Size
RDT-RD02,03, 04,05-25	Reszon DOA Rapid, Combo 2-in-1 to 5-in-1	Urine	Dip card	Drug of Abuse Screening	For Professional Use	4-30°C	25 T/ Kit
RDT-RD06,07, 08,09,10-25	Reszon DOA Rapid, Combo 6-in-1 to 10-in-1	Urine	Twin card	Drug of Abuse Screening	For Professional Use	4-30°C	25 T/ Kit

### Cup



Cat. No.	Product Description	Test Specimen*	Product Format	Intended Use	Intended Use	Storage Temp.	Packing Size
RDT-RDC04, 05,05,07	Reszon DOA Rapid, Cup 4-in-1 to 7-in-1	Urine	Cup	Drug of Abuse Screening	For Professional Use	4-30°C	1 Test
RDT-RDC10	Reszon DOA Rapid, Multiplex Cup 10-in-1	Urine	Cup	Drug of Abuse Screening	For Professional Use	4-30°C	1 Test
RDT-RDC12	Reszon DOA Rapid, Multiplex Cup 12-in-1	Urine	Cup	Drug of Abuse Screening	For Professional Use	4-30°C	1 Test



### **Moving Forward**



**70%** AUTOMATION by 2025

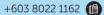
We aspire to automate 70% of our production by 2025 to stay ahead of the industry curve.

We believe this strategic investment will help us to further improve our production capacity and quality, and extending more resources to focus on next-level research  $\vartheta$  development.

## Reszon Diagnostics International Sdn. Bhd.

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Reszon Diagnostics

