



## KILPEST INDIA LIMITED

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Ref. No.P-66/ May 29, 2023

The Relationship Manager, Department of Corporate Relations BSE Limited, P.J. Towers, Dalal Street Fort, MUMBAI - 400 001

Dear Sir/Madam,

Please find the enclosed herewith Investor's Presentation / Company Update of Agrochemicals and Diagnostic Kits (Health Care) for your information and necessary action.

Thanking You, For Kilpest India Limited

Digitally signed by Nikhil Kuber Nikhil Kuber Dubey Date: 2023.05.29 Dubey 14:50:38 +05'30'

Nikhil Kuber Dubey Whole Time Director DIN: 00538049







Farmer's Trusted Agro-Input Partner for 51 Years





Reliable and Affordable Healthcare Diagnostic Solutions



Experts in Molecular Diagnostics throughout Europe

# INVESTOR PRESENTATION May, 2023





### Safe Harbour

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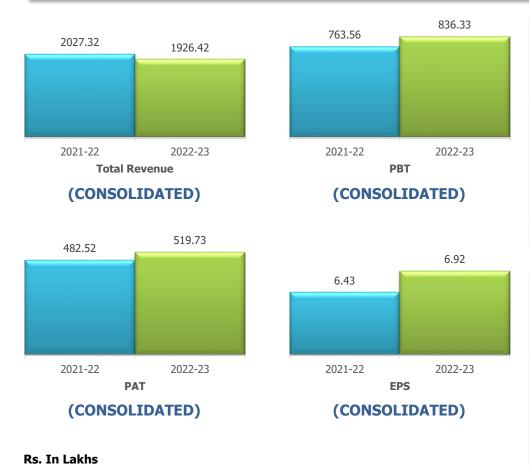
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# Performance Highlights – Q4 FY 2022-23 & Full Year



Q4 FY 2021-22

Q4 FY 2022-23

| KILPEST (Consolidated)       | Q4<br>FY22 | Q4<br>FY23 | FY<br>22-23 |
|------------------------------|------------|------------|-------------|
| Total Revenue                | 2027.32    | 1926.42    | 6906.22     |
| Profit Before tax            | 763.56     | 836.33     | 3530.95     |
| Profit After tax             | 482.52     | 519.73     | 2593.70     |
| Paid-Up Equity Share Capital | 750.81     | 750.81     | 750.81      |
| Reserves                     | 12455.98   | 14553.31   | 14553.31    |
| Earnings Per Share (Rs.)     | 6.43       | 6.92       | 34.55       |

| KILPEST (Standalone)         | Q4<br>FY22 | Q4<br>FY23 | FY<br>22-23 |
|------------------------------|------------|------------|-------------|
| Total Revenue                | 579.86     | 386.21     | 1608.46     |
| Profit Before Tax            | -25.57     | 1.56       | 265.04*     |
| Profit After Tax             | -38.50     | -28.72     | 215.97      |
| Paid-Up Equity share capital | 750.81     | 750.81     | 750.81      |
| Reserves                     | 1515.98    | 1643.79    | 1643.79     |
| Earnings Per Share (Rs.)     | -0.51      | -0.38      | 2.88        |

<sup>\*</sup>Includes Dividend Income







## Key Highlights - Agrochemicals

### **Impact of COVID-19**

Company continues to focus on Government business, Public Health/Warehousing sector and Exports. As due to COVID-19, Private agriculture market is uncertain, and management doesn't want to increase financial exposure due to uncertainty.

#### Main Thrust Area of R&D

- Development of novel formulations for agriculture and public health which are less harmful and cost effective.
- □ Performance monitoring of existing products/process.
- ☐ Improvement in existing products/process with a customer driven approach.

### **Future Outlook of Agro-chemical Division**

Agro-chemical division shall continue with focus on Government business through GeM/Tenders, Public Health, Ware Housing and Exports. The business now with low debt is cash flow positive.

The sales for the agro-chemical division were affected due to heavy monsoon in the parts where the company is placed and the adjoining areas that had recorded double rainfall during this monsoon as compared to the last year. The excess monsoon has delayed / affected the agriculture activities resulting in total failure of Rabi season. Despite of this the company was able to achieve a decent turn over

### **Kilpest Exports**

With COVID subsiding, we have received a lot of traction from Bangladesh for export of pesticides. We have started getting enquiries from other countries also for exports. In FY 2022-23, we were able to do exports of 24.49 Million. We hope that this figure will increase in this financial year.





## **Kilpest Existing Products**

| Chemicals                            |                 | Bio                                      | Biologicals     |  |  |
|--------------------------------------|-----------------|--|-----------------|--|--|
|                                      | No. of Products |  | No. of Products |  |  |
| <ul> <li>Insecticides</li> </ul>     | 70              | Bio pesticide                            | 07              |  |  |
| <ul> <li>Antibacterials</li> </ul>   | 01              | Bio fungicide                            | 01              |  |  |
| <ul> <li>Fungicides</li> </ul>       | 15              | Bio fertilizers                          | 05              |  |  |
| <ul> <li>Herbicides</li> </ul>       | 11              | <ul> <li>Bio nematicides</li> </ul>      | 01              |  |  |
| • Public Health                      | 11              | <ul> <li>Public Health</li> </ul>        | 02              |  |  |
| <ul> <li>Microfertilizers</li> </ul> | 02              | <ul> <li>Health &amp; Hygiene</li> </ul> | 06              |  |  |
| Chelated Zinc                        | 01              | <ul> <li>Repellents</li> </ul>           | 03              |  |  |
| • Plant Growth Regulators            | 02              |  |                 |  |  |

Company to increase its focus on brand building on Micro fertilizers / Bio fertilizers and Public Health Products.



Since 1972

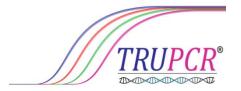
From the house of **KILPEST INDIA LTD.** 

Kilpest India Limited,
India's most trusted agro-chemical brand proudly brings



First licensed Molecular Diagnostics (IVD)
manufacturing facility
in India under Medical Device Rule 2017





## Introduction – 3B BlackBio Biotech India Limited

| Incorporated in the year 2011, "3B BlackBio Biotech India Limited", a subsidiary of Kilpest India Limited, is engaged in Design, Development, Manufacturing and Commercialization of Rapid tests, qPCR tests & NGS based Molecular Diagnostic Kits for reliable testing on patient samples. |
|---|
| We are ISO 13485:2016 certified, GMP Compliant Biotech R&D Organization licensed by CDSCO, Govt. of India, New Delhi  |
| "TRUPCR®" is our registered brand name for Real-Time PCR based molecular diagnostic kits & "TRUNGS®" is our registered brand name for NGS based molecular testing kits. "TRURAPID®" is our registered brand name for Lateral Flow assays.   |
| With over a <b>decade of experience in R&amp;D</b> , we have developed <b>over 120 assays for molecular testing</b> and many more are in the pipeline.  |
| Proud recipient of the prestigious "National MSME Award – 2018" by the Honourable President of India, Shri Ram Nath Kovind for our "TRUPCR® BCR ABL1 Quantitative Kit".   |
| Honored with "Outstanding Achievement Award" in 2022 for the Second Time after 2017 for outstanding achievement in Research & Development by "Federation of Madhya Pradesh Chambers of Commerce".   |
| ISO 13485:2016 accreditated from BSI, UK  |
| Largest suppliers of COVID-19 RT PCR Tests in India to have supplied over 16 Million tests to more than 400 labs across 80 cities of India.   |





## TRUPCR® from 3B BlackBio Biotech (I) Ltd.



### **Our Vision:**

To offer reliable, affordable and effective healthcare solutions to all by recognizing the great potential of biotechnology to effectively diagnose rare, chronic and severe illnesses.



### **Our Mission:**

To design and develop molecular diagnostics products of superior quality and value that continuously improves the patient's life. To become a global organization and to be recognized through quality; innovation and competence.

# TRUPCR® Growth Story



Commercialization of Reagents & Enzymes

R&D in Molecular Diagnostics

Oncology Tests for BCR-ABL1 QT, JAK-2, PML-RARA Launched

**NOVARTIS** included TRUPCR® BCR-ABL1 Kit in the Global Clinical Trial of its magic bullet "Glivec-400"

2 National Diagnostic Labs started using TRUPCR® Kits

Received Outstanding Achievement Award by **FMPCCI** 

TRUPCR® Kits accepted in Leading Regional Diagnostics Lab in North and East India

Coagulation Panel, Dengue, Chikungunya, HSV1/2 PCR Kits Launched

Breakthrough with bulk order of TRUPCR® H1N1 **Detection Kit** 

Launch of Solid Tumor Markers (EGFR, KRAS, NRAS, BRAF) & Drug Resistance (Carbapenem, MRSA)

Launch of UTI ID & UTI **AST Panels** 

Received "Award of Excellence" as a Leading IVD Company of the Year



Launch of UK Subsidiary

Rapid Antigen Vertical



2011-13

2015

2017

2019

2014

MTB, HPV, HPV-HR, HLA-B27 PCR Kits Launched 2016

TRUPCR® Kits are now accepted by renowned Cancer Institutes in India & Prominent Indian National Diagnostic Labs

H1N1, HCV-GT, MTB-MDR, CMV QT PCR Kits Launched

2018

Honoured with National MSME Award -2018 by President of India

Introduction of Oncology Panels in Indian IVD Industry by an Indian Manufacturer (AML, ALL, MPN, Leukaemia Fusion)

2020 - COVID-19 YEAR

ICMR Approved COVID RT-PCR Kit Launched, Received USFDA-EUA Approval

Launched Acute Leukemia Panel, Pediatric Leukemia Panel

**USFDA** 

2022

2021

Received ISO 13485:2016 Accreditation from BSI, UK

Awarded with the "Outstanding Achievement Award - 2021" for outstanding achievement in R&D by FMPCCI, Madhya Pradesh

**Life Sciences** Company

A Leading Molecular **Diagnostics Company** 

2013:

Headcount: 5

Revenue: ₹ 9.04 Million

Products: 3

2018:

Headcount: 20

Revenue: ₹ 76.50 Million

Products: 50

2023:

Headcount: 40

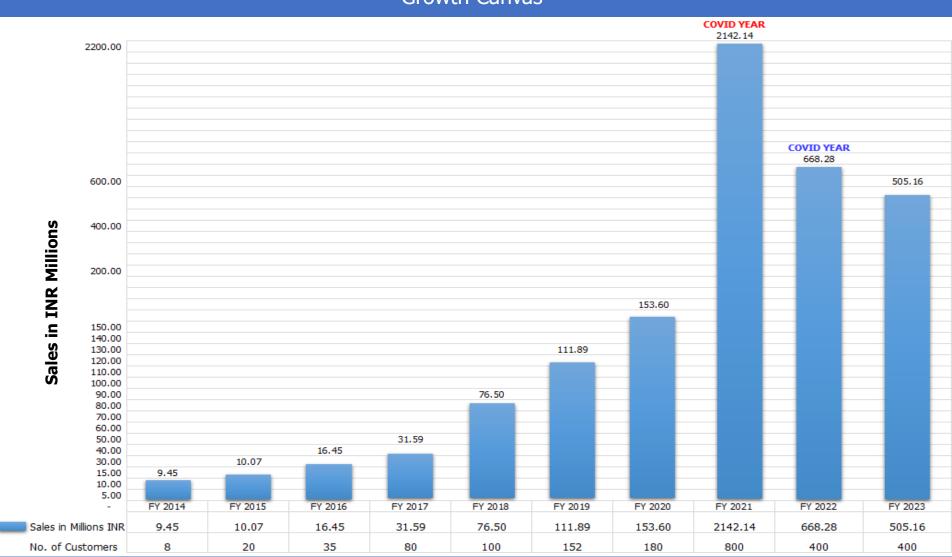
Revenue: ₹ 505.16 Million

Products: 120+





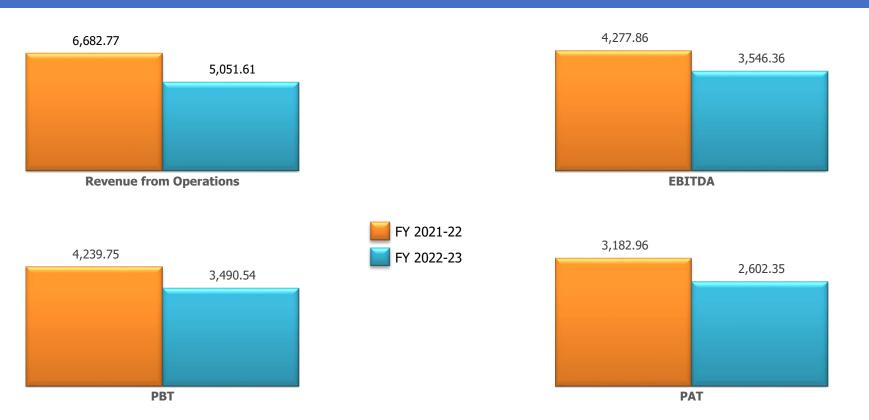
## **Growth Canvas**







## Financial Highlights – FY 22-23



#### Rs. In Lakhs.

COVID Sale in FY 21-22 was INR 4029.80 Lakhs whereas in FY 22-23 it is INR 420.01 Lakhs only. So the Non-COVID Sales is growing on an extensive pace.





# Our Strategic Priorities



### **Market Penetration:**

We plan to increase our sales with existing customers / channel partners by adding more products to their current portfolio.



### **Portfolio Expansion:**

With our extensive R&D experience, we plan to increase our product portfolio by launching new products in Rapid Antigen Vertical, qPCR Diagnostic Kits and NGS.



### **Geographical Reach:**

We plan to sell our products by reaching into new labs post COVID pandemic and by expanding into new markets directly or through distributors / channel partners.



### **Mergers and Acquisitions:**

We are considering exceptional selective mergers and acquisitions in the medium to long term future to get inorganic growth for business. Our ultimate aim is to create maximum value for all our stakeholders.

ONCOLOGY

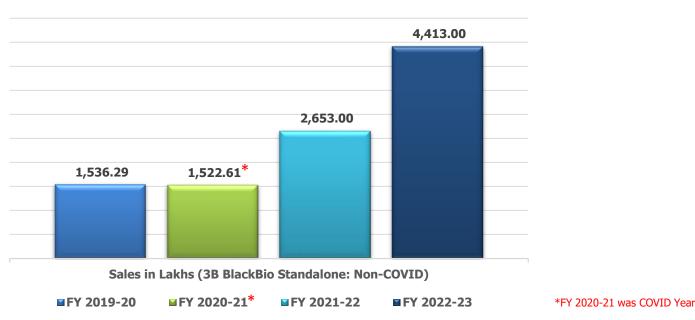




### **Business Outlook**

Our Q4 Sales have been INR 1449.80 Lakhs (This includes COVID Sales of INR 18.36 Lakhs). Sales from TRUPCR Europe Limited, Manchester for INR 133.68 Lakhs have also been consolidated in the Q4 sales figures. In Q4 2022-23, the Export Sale for molecular diagnostic kits was INR 188.33 Lakhs.

We have been on a consistent growth trend year on year for our Non-COVID Sales which is evident from our sales figures (Non-COVID) for the past four years.



With COVID, the number of labs have increased and we are trying to increase our footprints for NON-COVID products in these labs. Also, we are launching new products out of R&D. We expect with the addition of new products and new customers, we will continue to grow and expand in the coming years.





### Exports / International Business

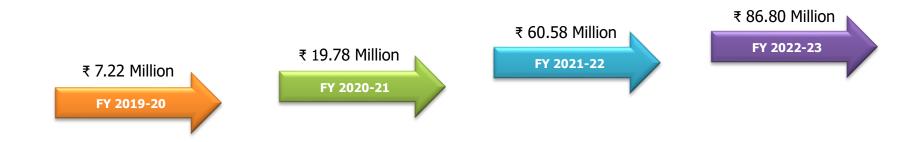
TRUPCR® assays have been well-accepted in over 35 countries across UK and Europe, Middle East, APAC, LATAM and United States of America.

We have recently started expanding our reach to LATAM Countries from where we are getting repeat orders. We are also in the process of getting our products registered in the countries where there is a good demand as per the respective medical devices regulations which will allow us easy access and preference in those markets.

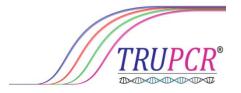
We are participating in international tenders directly and through our distributors with which we have secured a few annual rate contracts for our assays in a few Middle-East, South-East Asian and European countries. These contracts will add value to our business and give a strong market standing to our products globally.

We are also in discussion with large international distributors for various projects which will be materialized in this financial year. We are working on expanding our reach to the yet untapped markets through our marketing efforts, which will yield results in the next financial year.

Our exports have been regularly increasing on a rapid scale which is visible in our figures.







### TRUPCR® Europe Limited - Manchester Site

• In line with our vision for growth and enabling further support to our growing customer base, TRUPCR® Europe Limited has moved to a new and larger, self-contained, state of the art facility with dedicated labs for Production, QC and R&D, along with a separate area for storage and dispatch handling. The UK Subsidiary is now ISO 13485:2016 accredited by BSI, UK.









- With the new site and a full-fledged team of:
  - ✓ Sales & Marketing
  - ✓ Technical Support
  - ✓ Research & Development

the Manchester Site is going to achieve greater numbers in the next calendar year as all these activities will greatly contribute in reducing the TAT (Turn-Around-Time) of deliveries to customers significantly. Also, since there is a dedicated technical team available in the same time zone, the technical support to customers will also be available readily. Starting June'2023, the UK subsidiary will start the manufacturing of assays and the assays to EU customers will be supplied as "Made in UK".

All these efforts that are being put forward have been reinforced by winning a high volume annual order of Hemato-Oncology assays from a very reputed lab in UK.





### TRUPCR® Europe Limited - Manchester Site

TRUPCR Europe has been participating in International Molecular Diagnostic Conferences and arranging trainings & seminars for the customers.









With these conferences, the visibility of TRUPCR Europe is increasing and we are getting enquiries for providing distributorships and OEM solutions.

Recently the new website of TRUPCR Europe Limited has been launched which is created keeping the European audiences in mind (https://trupcr.com/). We are working on adding more people to the technical and sales & marketing team for continuously increasing the customer reach and business volumes subsequently.

So, with enhanced visibility through exhibitions and full marketing team in place, the real benefits of the Manchester Site will start coming in the this financial year. We have started getting traction from the EU customers and some of the leads from the exhibitions have been materialized as well. The UK subsidiary is in discussion with various EU distributors as well to expand the reach in the yet untapped countries across Europe.





### Rapid Kit Business Vertical

Our Rapid Kit manufacturing plant is ready & we are optimizing the products in R&D which have market potential, other than COVID Testing Kits.



#### The Need:

As per WHO, AMR remains one of the top 10 global public health threats facing humanity, associated with the deaths of 4.95 million people in 2019. AMR is also a threat to the global economy, with impact on international trade, heath care costs and productivity predicted. If no action is taken, AMR would cost the world's economy USD 100 trillion by 2050.

### **The Solution:**

Looking into the above need and focusing on below antibiotic groups:

- Carbapenems are a class of very effective antibiotic agents most commonly used for the treatment of severe bacterial infections.
- Cephalosporins are a class of very effective antibiotic used for treating clinical pathogens, especially Gram-negative bacteria.

We are pleased to inform that we have successfully completed the collaborative R&D of the Rapid Tests for Anti-Microbial Resistance (AMR). Soon after the necessary regulatory approvals, we shall be launching below products to cater to the above AMR segment:

- > TRURAPID® RESIST-5 OKNVI Rapid Test (For Resistance in Carbapenems)
- > TRURAPID® RESIST ACINETO Rapid Test (For Resistance in Carbapenems in *Acinetobacter* spp.)
- TRURAPID® RESIST CTX-M Rapid Test (For Resistance in Cephalosporins)

ONCOLOGY INFECTIOUS DISEASES





## Rapid Kit Business Vertical

# Launching *In-vitro* Rapid Diagnostic Tests for the Detection of Carbapenemes and ß-lactamases Resistance in Bacterial Culture / Blood Culture\*



# O.K.N.V.I . RESIST-5 Rapid Test

In vitro rapid diagnostic test for the detection of OXA-48, KPC, NDM, VIM and IMP carbapenemases in bacterial culture

## TRURAPID®

### **RESIST ACINETO Rapid Test**

In vitro rapid diagnostic test for the detection of OXA-23,OXA-40, OXA-58 and NDM carbapenemases in *Acinetobacter* spp. bacterial culture



In vitro rapid diagnostic test for the detection of CTX-M-14 and CTX-M-15 β-lactamases in bacterial culture

\*Blood Culture processing reagents are available separately.





### Next-Gen Sequencing (NGS) Vertical

We started working on NGS Kit development in 2019, had developed few parameters, but then COVID came and all activities were suspended. Now we are again reviving the NGS kits revalidations and also development of few more parameters, keeping in mind the global markets.

After extensive R&D efforts in the Next-Gen Sequencing Vertical which proved to be successful and we will be launching our NGS based "TRUNGS® Solid Tumor Panel" for Cancer Diagnosis and clinical management in the "European Society for Human Genetics (ESHG)" Conference that will be held in Glasgow, Scotland between 10<sup>th</sup> June – 13<sup>th</sup> June 2023.



"TRUNGS® Solid Tumor Panel is designed to detect SNVs, Indels, CNVs and RNA fusions in 35 marker genes and hotspots in 6 pharmocogenomics genes associated with solid tumors such as lung, gastro-intestinal/colorectal, breast, liver and ovarian tumors.

### **Disease Relevance**



Non-Small Cell Lung Cancer



**Breast Cancer** 



Colorectal Cancer



**Gastrointestinal Stromal Tumor** 



Melanoma



Salivary Gland Cancer



Multiple Other Cancers





### **Utilization of Funds**

We have been looking for options to acquire a company in similar business area to get inorganic growth since FY22.

M&A valuations globally have gone high due to demand from molecular diagnostic companies which are flushed with cash from COVID. We will only go for the acquisition if it makes financial sense and meets our internal IRR criteria. We would also be looking at share buyback in FY23/24 post merger, if we are unable to secure a desired acquisition candidate. Our aim is to create maximum value for our shareholders. We will also be deploying some funds in the joint venture created in Manchester, UK depending on the need.

### Scheme of Amalgamation

Further to previous update, the notice from the Hon'ble NCLT, Indore Bench has been uploaded on 10<sup>th</sup> May, 2023 with BSE. The link for the notice is <a href="https://www.bseindia.com/xml-data/corpfiling/AttachHis/e03655ae-b5ae-486a-8728-84db9357edd1.pdf">https://www.bseindia.com/xml-data/corpfiling/AttachHis/e03655ae-b5ae-486a-8728-84db9357edd1.pdf</a>. The matter is in final stages and we hope that the process will be completed soon.

### Proposed Listing on National Stock Exchange (NSE)

The most widely accepted objective of the Company is to maximize the value and wealth of its shareholders. Keeping this objective in mind, Company has already initiated the scheme of arrangement/merger to unlock the value of its Material Subsidiary i.e. 3B BlackBio Biotech India Ltd. Post completion of the said scheme of arrangement/merger, company would initiate the listing of its shares on the National Stock Exchange (NSE) also.

### **Expansion and Additional Capacity**

Company is continuously investing in building up additional manufacturing and R&D facilities / capacities to cater to the existing business verticals.





### **R&D**



### **People**

- •Highly educated team of scientist from varied backgrounds
- •Dedicated teams for respective segments
- •Separate onco team headed by researchers (Ph.Ds.) from oncology background
- •Separate team for infectious parameters headed by researchers (Ph.Ds.) from infectious diseases background

### **Laboratory Infrastructure**

- •Separate R&D section
- •BSL 2 extraction rooms
- •Clean Rooms (ISO-7 / Class 10,000 with double door entry) for assay preparations & downstream activities





## Product QC - Our Strength













All TRUPCR® products are passed through stringent QC protocols to ensure optimal performance at customer site

- QC of raw material
- QC of every final lot
- Cherrypicked QC of final batch

Besides above routine QC practices,

Kits are QC checked on respective\* real-time cyclers

\*We guarantee an unmatched performance of TRUPCR kits on any real-time PCR cyclers, which is the reason that the ordered product is QC check on the customer's real-time PCR brand and model





## **Quality & Regulatory**

ISO 3485:2016

ISO 13485:2016 & GMP Compliant manufacturing under the Medical Device QMS through BSI



Licensed by CDSCO, Govt. Of India; equivalent to FDA, for our top-selling parameters in India



Over 120 Parameters are CE-IVD marked

## bsi.



### Certificate of Registration

QUALITY MANAGEMENT SYSTEM - ISO 13485:2016

This is to certify that:

3B BlackBio Biotech India Limited a Subsidiary of Kilpest India Limited 7-C, Industrial Area, Govindpura Bhopal Madhva Pradesh

462 023 India

Holds Certificate Number:

MD 750282 and operates a Quality Management System which complies with the requirements of ISO 13485:2016 for the following scope:

> Design, development, manufacturing, sales & distribution of PCR, Rapid & ELISA in-vitro diagnostic test kits for use in oncology, genetics, infectious, blood-borne & vector-borne

For and on behalf of BSI:

Gary E Slack, Senior Vice President - Medical Devices

Original Registration Date: 2022-02-02 Latest Revision Date: 2022-02-02

Effective Date: 2022-02-02 Expiry Date: 2025-02-01

Page: 1 of 1



...making excellence a habit."

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**ONCOLOGY INFECTIOUS DISEASES**  **WOMEN'S HEALTH** 

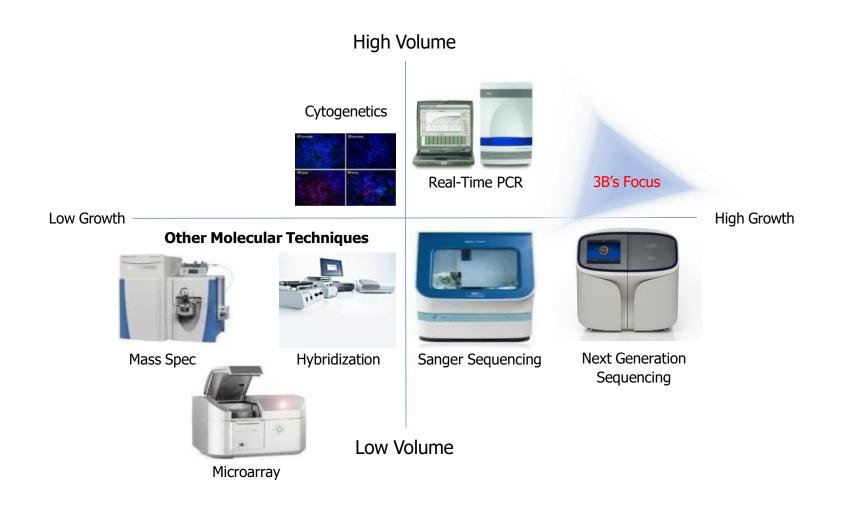
**PUBLIC HEALTH** 

**HUMAN GENETICS** 

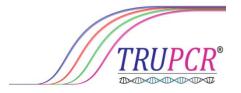




## **Technology Focus**







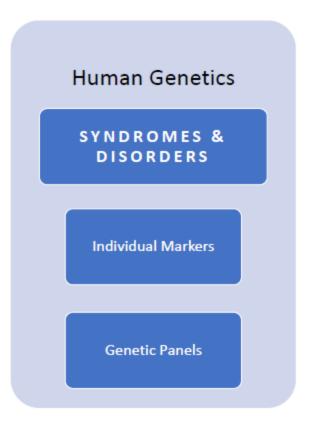
## **Product Segments**

INFECTIONS

Individual Markers

Infectious Panels

Molecular Oncology **CANCERS Individual Markers Oncology Panels** 

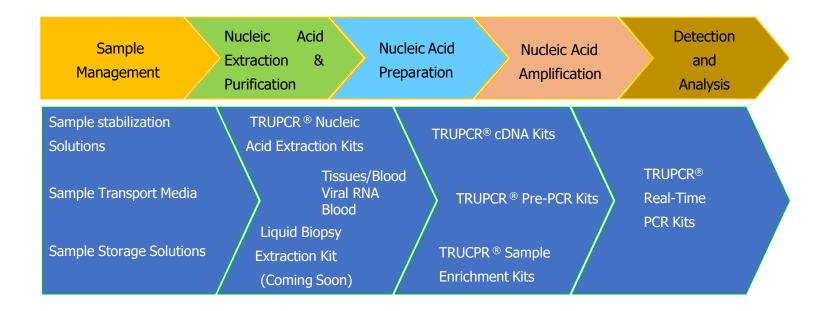






### All Inclusive TRUPCR® Products

TRUPCR® range of products offers end-to-end standardized solutions from samples to optimized end-results







## **Global Recognition**

## List of recommended BCR-ABL WHO IS tests

Only INDIAN company listed in global survey\*

\*Survey conducted by Diaceutics UK, Consultants to Novartis

| Location of Company | Company  | Sensitivity | Complete<br>workflow<br>solution<br>available | Includes Reverse<br>Transcriptase<br>step design | Alignment with IS              | Simultaneous<br>step for Major<br>and Minor<br>transcript |
|---------------------|--|-------------|---|--|--------------------------------|---|
| France, Europe      | Elitech - PCR alert kit  | MR4.0       | X   | Х  | WHO                            | X   |
| INDIA               | 3B BlackBio - TRUPCR® BCR-<br>ABL1 Kit                                   | MR4.5       | >   | <b>√</b>   | WHO                            | <b>√</b>  |
| Italy, Europe       | AB Analitica Real quality-RS-BCR- ABL p210                               | MR4.5-5.0   | Χ   | Х  | WHO                            | X   |
| Netherlands, Europe | QiagenIS MMR kit   | MR4.0       | <b>✓</b>                                      | Х  | WHO                            | X   |
| Netherlands, Europe | Qjagen BCR-ABL1 Mbcr RGQ RT-PCR Kit                                      | MR4.5       | ✓   | ✓  | WHO                            | X   |
| Singapore           | VelaDx Sentosa <sup>®</sup> SA BCR-ABL Major<br>Quantitative RT-PCR Test | MR4.5       | <b>✓</b>                                      | ✓  | WHO                            | X   |
| USA                 | Cepheid Gene Xpert   | MR4.0       | <b>&gt;</b>                                   | <b>√</b>   | v1 –sample<br>exchange v2- WHO | X   |
| USA                 | Cepheid Ultra  | MR4.5       | <b>✓</b>                                      | ✓  | WHO                            | X   |
| USA                 | EntroGen BCR-ABL p210 (Mbcr) One-Step<br>Detection Kit                   | MR5.0       | Х   | <b>√</b>   | WHO                            | X   |
| USA                 | Asuragen QuantideX BCR-ABL IS CMR  | MR4.7       | <b>✓</b>                                      | X  | WHO                            | X   |
| USA                 | MolecularMD BCR- ABL1IS MR3 AssayTM                                      | MR3.0       | Х   | Х  | WHO                            | Х   |





### **Growth Drivers**

### **External Growth Drivers**

- Improvement in Indian healthcare industry with high demand in medical tourism
- Increasing number of molecular tests being introduced by labs
- Evolution of disease profiles. New viruses and cancers are been diagnosed
- Increase in evidence-based treatments / Drug response monitoring
- Companion diagnostic assays, which aid in determining prognosis and drug response (pharmacogenomics)

### **Internal Growth Drivers**

- India Specific tests with comprehensive validation on MULTIPLE gene pool
- Unique designing strategy for each test to offer something extra for better actionable information
- Compliance with international standards and guidelines
- Comprehensive coverage of genes/targets
- Positioned with cost advantage
- Faster Turn-around time with unmatched customer support





### Outstanding Achievement Award for Excellence in R&D by FMPCCI, Bhopal - 2022



3B BlackBio Biotech India Limited received the Outstanding Achievement Award – 2021 by the Honorable Governor of Madhya Pradesh, His Excellency Shri Mangubhai Patel. The award was conferred to us in recognition of our continuous efforts in the field of R&D for developing various molecular diagnostic assays in the MSME Enterprise category during the 6th Outstanding Achievement Award 2021, held on 10th April, 2022 organized by Federation of Madhya Pradesh Chambers of Commerce and Industry (FMPCCI), Bhopal. This is the second time that we have received this honor, first being the 4th Outstanding Achievement Award 2016 received for Outstanding Achievement in R&D awarded in 2017 by the FMPCCI, Bhopal.





### National MSME Award- 2018 by Hon'ble President of India, Shri Ram Nath Kovind.







Hon'ble President of India, Shri Ram Nath Kovind on Friday on the occasion of 20th National Technology Day presented the national award for successful commercialization of indigenous technology at Vigyan Bhavan, New Delhi. 3B BlackBio Biotech India Limited, Bhopal (M.P.) (A subsidiary of Kilpest India Limited) have been declared as the winner of National Award 2018 under MSME category for the successful commercialization of a technology based product- "TRUPCR® BCR ABL1 Quantitative Kit" for detection of BCR-ABL1 fusion gene in patients suffering with chronic myeloid leukemia (CML) & monitor response to drug therapy, on WHO international standards.





### Outstanding Achievement Award for Excellence in R&D by FMPCCI, Bhopal - 2017





3B BlackBio Biotech India Limited, Bhopal is awarded with the 'Outstanding Achievement Award in recognition of excellence in R&D through technology in MSME enterprise category', during the 4th Outstanding Achievement Award 2016, held on 12th Aug. 2017 (Saturday), organized by Federation of Madhya Pradesh Chambers of Commerce and Industry (FMPCCI), Bhopal The award was received by Mr. Dhirendra Dubey (Managing Director), Mr. Nikhil Dubey (Director) & Dr. Akhilesh Rawat (Head R&D), from Hon'ble Chief Minister of M.P. Shri. Shivraj Singh Chouhan





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