



Redefining Probiotics through Science & Innovation



## ABOUT US

Elmed Probiotics is an ISO 9001:2015 certified and US-FDA registered company that specializes in the manufacturing of Probiotics with products available in dosage forms such as Oral Suspensions, Emulsions, Drops, powders, capsules, tablets, and syrups.

The company is headquartered in Hyderabad, Telangana, where we have a WHO-GMP certified manufacturing facility with space allotted for R&D, Quality Control, Quality Assurance, and Packaging.

## MISSION

To deliver cost effective healthcare solutions with quality on par with international standards. As a matter of fact, quality is our motto and will be our priority and common ingredient of all our products. We always focus on serving our customers with quality and satisfaction in the most economical way.

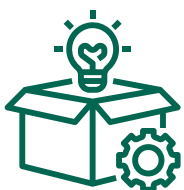
## VISION

To provide high quality Healthcare products at affordable prices. We would like to serve economically challenged patients across the globe by extending our product base across various segments along with developing cost effective strategies in manufacturing APIs.

## VALUES

Our innovation and commitment in creating value for our customers will be proactive by continuously improving our products. We aim to maintain transparency and integrity in the relations with all business partners.

## OUR SERVICES



PRODUCT  
DEVELOPMENT



CONTRACT  
MANUFACTURING



PRIVATE  
LABEL



CUSTOMIZED  
BLENDS





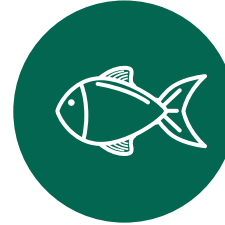
## OUR SEGMENTS



HUMAN HEALTH



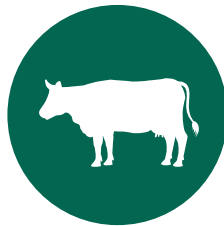
SHRIMP



FISH



POULTRY



CATTLE



PETS



EQUINE



PIGGERY



AGRICULTURE

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# LEADERSHIP TEAM

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## Pruthivin Reddy

### Co-Founder & Managing Director

A modest and compassionate humanitarian dedicated to bringing world-class Probiotics within the economic and geographic reach of millions of patients worldwide, Mr. Pruthivin Reddy is the Co-Founder and Managing Director of Elmed Probiotics. He has spearheaded the tactical use of innovative Pharmaceutical technologies to meet customer needs and led a strategic growth campaign that has expanded the reach of Elmed Probiotics across the globe.



## Nikhil Konkathi

### Co-Founder & Director

Mr. Nikhil is a serial Entrepreneur with great skills in business development & marketing strategies. Having worked in some of the top Healthcare companies in the United States, he comes with hands-on experience in the Nutraceutical & Pharmaceutical space. His key insights on products, market trends & business relationships have played a critical role in the development of the company. His ultimate motto is to work for a good cause & to make the world a better place to live through his actions.



## Murthy KN

### Chief Executive Officer

Mr. Murthy is a Post Graduate in Science & Technology, possessing 3 decades of rich & vast experience in Healthcare industry, which includes 10+ years in Nutraceuticals. He also worked as a Business Consultant in the USA and has an extensive database of potential customers worldwide who can lead the organisation in achieving a prime business position in the chosen Nutraceutical segments.



Alone, we can do so little; Together, we can do so much" - Helen Keller

# MANAGEMENT TEAM

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## Teja Varma Rudraraju

### Manager - Sales & Marketing

Mr. Teja Varma is a salesman by heart who genuinely enjoys selling ideas & products. Having graduated from the Indian Institute of Management, Calcutta, he possesses core skills in areas such as Branding, Digital Marketing, Product Management & Key Account Management. His customer relations in the domestic & international markets combined with technical expertise in the Probiotic space makes him fully equipped to lead the team from the forefront.



## Krishnaiah Cheraka

### General Manager - Production

Mr. Krishnaiah Cheraka comes with 25+ years of manufacturing experience with a proven track-record of leading the production teams in various Pharmaceutical & Nutraceutical companies. His rich and vast knowledge in upstream & downstream processing along with his technical ability to develop highly innovative formulations in the Probiotic space has helped immensely in the technical evolution of Elmed Probiotics.



## Sanjith Yeruva

### Head - Quality Assurance

Mr. Sanjith is a graduate in Lifesciences with over 10 years of biological research in the USA and South Korea. Following his academic stint, he migrated to Quality Assurance and has previously headed Quality Assurance in various FDA-approved Bio-pharmaceutical firms in India. With many accomplished innovations, publications and Patents, he continues his journey as Head of Quality Assurance at Elmed Probiotics.



"None of us is as smart as all of us" - Ken Blanchard

• MICROBIOME MATTERS •

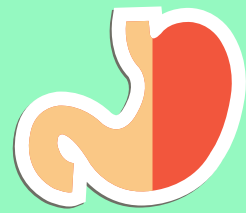
# BENEFITS OF PROBIOTICS



IMMUNE  
HEALTH



ANTIBIOTIC-  
ASSOCIATED  
DIARRHEA



GUT HEALTH



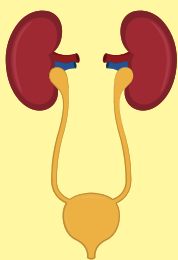
WEIGHT  
MANAGEMENT



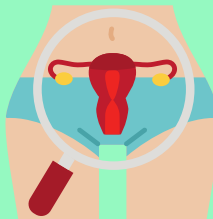
MENTAL HEALTH



ORAL HEALTH



URINARY TRACT  
INFECTIONS



VAGINAL HEALTH



SPORTS NUTRITION



# One-Stop Solution for all your Probiotic Needs.



## Blow Fill Seal Technology

- Recognized advanced aseptic process
- Fully automated processes for manufacturing, filling, and sealing containers in seconds.
- Exceptional process and product reliability
- The perfect choice for Probiotic formulations
- Break-proof, user-friendly containers
- Approved by regulatory bodies (EMA & FDA)

## WIDE RANGE



CAPSULES



TABLETS



SACHETS



BFS VIALS



DROPS



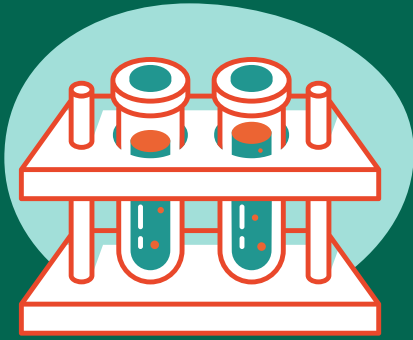


# STATE-OF-THE-ART FACILITY

Hyderabad, Telangana







## Formulation

Probiotic strain is produced and processed for further filling process.



## Visual inspection

Each & every vial is manually checked (visually) for unwanted particles & incorrect volumes.



## Delivery

Done! Time to dispatch the material to client.

STEP  
01

STEP  
02

STEP  
03

STEP  
04

STEP  
05

# BFS PRODUCTION FLOW-CHART



## Filling

Filling of Probiotic suspension into the vials is carried out using Blow-Fill-Seal technology.

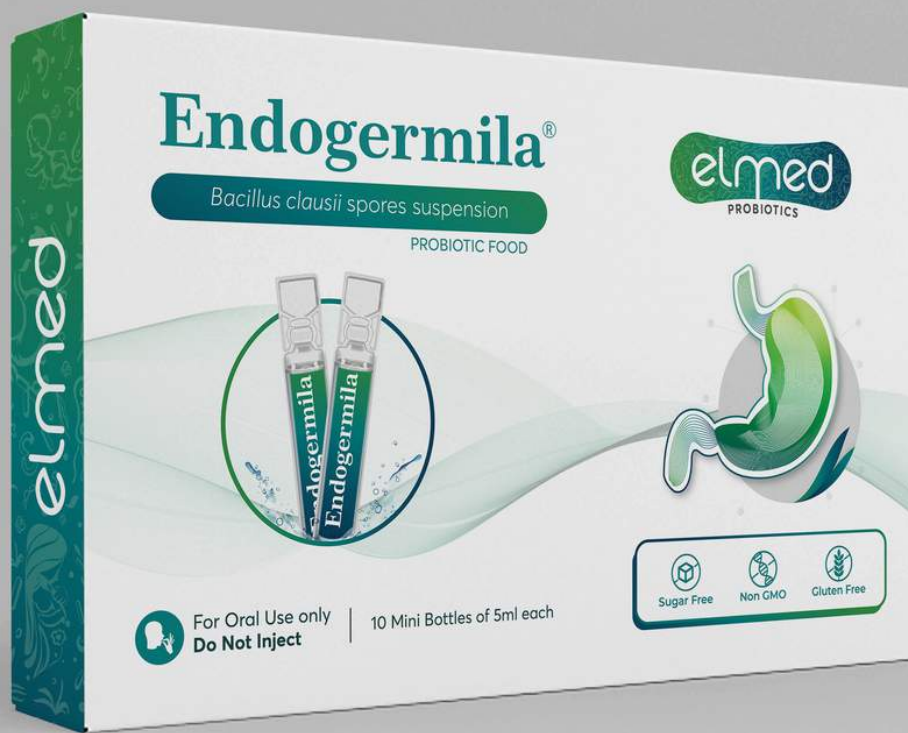


## Packaging

Vials Labelling, Mono-carton Packing & Shipper packing

Fully-Automated

Blow-Fill-Seal  
TECHNOLOGY



*Bacillus clausii* is a gram positive, motile, spore forming bacterium. It can survive the acidic conditions of the stomach to reach the intestine where it colonizes & multiplies.

Spore forming probiotics are able to make the passage through stomach acids and digestive juices without being destroyed. They also do not require refrigeration during storage as they are stable at room temperature.

## COMPOSITION

Each 5 ml Oral suspension vial contains:  
*Bacillus clausii* - 2 Billion Spores  
(Also available - 4 Billion Spores)



**Flavor  
Optional**

## DOSAGE

- ★ Infants: 1 vials/day
- ★ Children: 1-2 vials/day
- ★ Adults: 1-2 vials/day





## BENEFITS

1

*Bacillus clausii* significantly decreases the duration and frequency of Diarrhoea; indicating effectiveness of strain in the treatment of acute diarrhoea in children and could be a safe alternative to antibiotics.

2

*Bacillus clausii* exerts a significant and persistent impact on reducing the number of episodes of Diarrhoea in children and is safe and well tolerated.

3

*Bacillus clausii* has been found to produce anti-microbial substances that are active against gram positive bacteria including *Staphylococcus aureus* & *Clostridium difficile*.

4

*Bacillus clausii* is vital bacteria that colonize the intestine and modify its gut microflora with various health benefits to the host.

## INDICATIONS

- ★ Acute Diarrhoea
- ★ Chronic Diarrhoea
- ★ Small-intestine bacterial overgrowth (SIBO)







**BEST SELLER**



*Saccharomyces boulardii* is a non-pathogenic probiotic yeast often used for the treatment of GI tract disorders.

*S. boulardii* does possess discernible phenotypic traits and physiological properties that underlie its success as probiotic, such as optimal growth temperature, resistance to the gastric environment and viability at low pH.

### COMPOSITION

Each 5 ml Emulsion vial contains:  
*Saccharomyces boulardii* - 5 Billion CFU



**Comes with  
Orange Flavor**

### DOSAGE

- ★ Infants: 1 vials/day
- ★ Children: 1-2 vials/day
- ★ Adults: 1-2 vials/day





## BENEFITS

1

*Saccharomyces boulardii* helps in the treatment of acute infectious diarrhea/loose motion.

2

*Saccharomyces boulardii* is known to prevent and treat antibiotic-associated colitis and diarrhea

3

*Saccharomyces boulardii* helps to increase the percentage of "Good Bacteria" in the gut.

4

*Saccharomyces boulardii* strengthens the immunity and improves overall gut health.

5

*Saccharomyces boulardii* helps in reducing the excessive secretion of electrolytes and water in the gut.

## INDICATIONS



Acute Diarrhoea



Chronic Diarrhoea



Antibiotic associated Diarrhoea





**BEST SELLER**



Triogermila is a unique combination of 3 spore-forming Probiotic strains such as *Bacillus subtilis*, *Bacillus coagulans* & *Bacillus clausii* which are often useful in treating various types of diarrhoea & boosting immunity.

All three bacterial strains naturally have the ability to make spores, and these spores pass through the acid environment of the stomach and easily reach the intestine in the form of spores, where they find the appropriate environment and begin to multiply thereby improving the gut microbiome.

#### COMPOSITION

Each 5 ml Suspension contains:

*Bacillus coagulans* + *Bacillus subtilis* + *Bacillus clausii* - 6 Billion CFU

#### DOSAGE

- ★ Children: 1-2 vials/day
- ★ Adults: 2 vials/day







## BENEFITS

1

Triogermila helps treat diarrhea, viral diarrhea, traveler's diarrhoea, and diarrhoea caused by taking antibiotics.

2

Triogermila helps relieve inflammatory processes such as Irritable Bowel Disorder & Irritable bowel syndrome.

3

Triogermila provides adequate help in the body's formation of a strong immune response.

4

Triogermila can be used as adjuvant therapy to aid in the recovery of the gut microbial flora, which is altered during Antibiotic treatment.

5

Triogermila contains FDA, GMP certified probiotics that can be used safely in children and adults without side effects.

## INDICATIONS



All types of Diarrhoea



Provides Immunity support



Adjuvant to Antibiotic Treatment





DROPS



Elgia baby drops is a probiotic food supplement containing the lactic acid bacterium *Lactobacillus reuteri* that helps the good microorganisms keep a natural balance in the gut.

*Lactobacillus reuteri* is effective in breastfed infants with colic. The drops can be given to babies by mixing with breast milk, formula, or food. But it should be consumed within the same day once opened.

## COMPOSITION

Each 5 ml bottle contains:

*Lactobacillus reuteri* - 2 Billion CFU

(5 drops contain 100 million live *Lactobacillus reuteri*)



Orange  
Flavor

## DOSAGE

★ 5 drops/day (Regardless of Age)





## BENEFITS

1

*Lactobacillus reuteri* helps restore the natural balance of good micro-organisms in the gut.

2

*Lactobacillus reuteri* helps provide colic relief that reduces excessive crying in babies.

3

*Lactobacillus reuteri* helps build a strong immune system.

4

*Lactobacillus reuteri* helps in controlling diarrhoea besides other GI disturbances.

5

*Lactobacillus reuteri* is one of the safest and most clinically studied probiotics in the world for infants.

## INDICATIONS

- ★ Colic & Digestive comfort
- ★ Stronger Immunity
- ★ Adjuvant to Antibiotic Therapy







## HUMAN HEALTH - PRODUCT OVERVIEW

### FLAGSHIP PRODUCTS - BEST SELLERS

Bacillus clausii - Available in form of Oral suspension, Sachets & Capsules

Bacillus coagulans - Available in form of Oral suspension, Sachets & Capsules

Bacillus subtilis - Available in form of Oral suspension, Sachets & Capsules

**Elmed Probiotics is the First Company in India to Manufacture:**

*Lactobacillus reuteri* - Drops (5 ML)

**Elmed Probiotics is the First Company in World to Manufacture:**

*Saccharomyces boulardii* - Emulsion (5 ML)

*Lactobacillus rhamnosus GG* - Emulsion (5 ML)

### THE TRIPLE EFFECT

TRIOGERMILA (6B) - *Bacillus coagulans* (2B) + *Bacillus subtilis* (2B) + *Bacillus clausii* (2B)

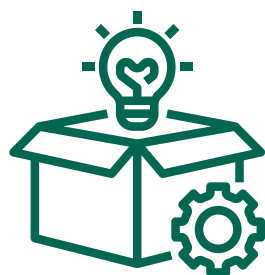
**CUSTOMIZED BLENDS AVAILABLE (POWDER & LIQUID)**

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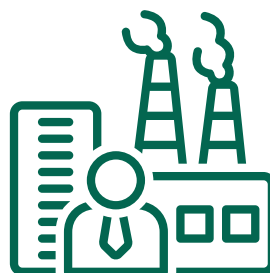
## OUR GLOBAL FOOTPRINT



## OUR SERVICES



**PRODUCT  
DEVELOPMENT**



**CONTRACT  
MANUFACTURING**



**PRIVATE LABEL**



**CUSTOM BLENDS**

*Redefining Probiotics through Science & Innovation*





**LET'S COLLABORATE!**

## **CONTACT US:**



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## **ACCREDITATIONS:**



*Redefining Probiotics through Science & Innovation*