











## legacy of trust

The Acme group began its journey in 2005 with a bold mission of becoming a leader in the contract manufacturing space and a preferred business partner for pharmaceutical companies looking for world-class capabilities and scalable operations.

Guided by the founder's vision and purpose, the Acme group, over the years, has scaled new heights in the pharmaceutical value chain and today provides fully integrated contract manufacturing and development solutions to some of the top Indian and global pharmaceutical companies.

Acme strongly believes in fast growth combined with a focus on innovation and service. Currently, the group consists of three state-of-the-art, fast-growing companies, viz. Acme Formulation, Immacule and Acme Generics.

Powering the group are 2500+ highly skilled staff working in over 500.000 sq. ft manufacturing space across Northern India, producing 17 billion tablets, 3 billion capsules, 30 million Liquid vials/ampoules and 12 million Lyophilized vials. We specialize in niche segments of Oral Hormones, both Female Sex Hormones and Levothyroxine along with Liquid and Lyophilized injectables; and we are expanding our sterile capacity to produce an additional 60 million General Liquid and Lyophilized vials, 60 million Liquid and Lyophilized vials for Oncology, 30 million three-piece Ophthalmic containers and 24 million Pre-Filled Syringes and Cartridges, annually.

In our journey over the past decade, we have been audited and approved by various international regulatory agencies including USFDA, UK-MHRA, EU-GMP, Health Canada, TGA Australia, ANVISA, INVIMA and WHO Geneva. Apart from this, we have approvals across major emerging countries in Asia, Africa, CIS and Latin Countries. With 21 ANDAs approved, 18 ANDAs filed and under review and 50+ ANDA filing target for 2025, as a CDMO we continue our journey towards building a sustainable future.

At Acme, we offer Quality, Speed and Value by combining our technical competencies and cost-effective solutions.

Across our sites, our development teams are proficient in

- Pre-Formulation Studies: Chemical/ physical characterisation and Drug / Excipient compatibility
- Formulation Development
- Analytical Method Development and Validation
- Stability studies covering all ICH zones including container closure compatibility studies.

#### Commercial Manufacturing

With an investment of over USD 150 million, Acme proudly serves many of the world's leading companies. With an unwavering focus on Service and Quality, Acme is strategically positioned to serve as a preferred business partner, and looks to the future with ever high goals and ambitions.

## dream.believe.achieve

moving from strength to strength

## 2005-10

-First OSD Facility commences operations (AF) -Hormonal Production Facility commenced (AF

### 2011-16

- -New Sterile FDF Facility commenced (
- -New OSD Facility commenced (
- -WHO prequalifation and INVIMA Approval (
- -UK MHRA / ANVISA /
- PICS Approval (II)
- -EUGMP Approval (AG)
- -New R&D centre commenced

- -TGA, Health Canada Approval -USFDA Approval with Zero 483
- -ANDA Approvals~02
- -ANDA Filings~05

## 2020-23

- -USFDA Approval renewed
- -EUGMP Approval renewed
- -ANDA Approvals~15 (IM)
- -ANDA Filings~15
- -ANDA Approval~1
- -USFDA Approval
- -USD 150 million invested to expand Sterile Capacity (IM)

- -Sterile Capacity expansion to commence operations
- -General Liquid/Lyophilized~60 million
- -Oncology Liquid/Lyophilized~60 million
- -Ophthalmics~30 million
- -PFS/Cartridge~24 million (IM)
- -ANDA Approvals~21 (IM)
- -ANDA Filings~18 (IN

: (AF) **Acme Formulation** 

**Acme Generics** Immacule Lifesciences: (IM)



2025

-ANDA Filing Target~50+





## Acme Formulation

#### Oral Solid Dosage Facility

General and Hormonal category

#### Available Dosage

Tablets and Capsules

#### Facility Area

150,000 sq. ft.

#### Capacity

1 billion female sex hormone tablets

3 billion tablets, and 1 billion capsules from General Block

#### Approvals

EU-GMP (Hormone Block), WHO-Geneva, Colombia INVIMA, Tanzania, Nigeria, Ethiopia, Ghana, Kenya, Yemen, Zimbabwe, Vietnam, Philippines, Zambia, Mozambique, Niger, Senegal, Peru, Chile, Ukraine





## Acme Generics

#### Oral Solid Dosage Facility

General Tablets and Capsules/Levothyroxine Tablets

#### Available Dosage

Tablets and Capsules

#### Facility Area

300,000 sq. ft.

#### Capacity

6 billion tablets from Levothyroxine Block7 billion tablets and 2 billion capsules from General Block

#### **ANDAs**

1 approved, 1 under review, 10+ filing target for 2025

#### Approvals

USFDA, EU GMP, Health Canada, TGA Australia, MOH Russia, Kazakhstan, NDA Uganda

#### Research & Development

We have an in-house Research and Development wing with 50+ professionals. and capabilities to develop complex generics and potent products

- Generic drug development (US, EU and other emerging markets)
- Innovative Generics (505 (B)(2))
- Innovative Drug Delivery Technologies
- Dedicated Oncology/High Potency Products Area with Isolators





## Immacule Lifesciences

#### Sterile Product Facility

Liquid and lyophilized Injectables

#### Facility

USFDA approved state-of-the-art 21 CFR compliant, built with an investment of USD 50 million

#### Available Dosage

Aseptic / Terminally Sterilized Vials (1mL-100mL) / Ampoules (1mL-10mL) COC / COP Plastic Vial Handling

#### Capacity

12 million Lyophilized Vials30 million Liquid Ampoules/Vials

#### ANDAs

20 ANDAs Approved, 17 under review, 18+ filing target for 2025

#### Approvals

USFDA, UK MHRA, Hungary OGYEI, TGA Australia, Health Canada, Brazil – ANVISA, WHO Geneva, SAHPRA, Mexico – COFEPRIS





## Immacule Lifesciences

#### Sterile Product Facility

Oncology Liquid/Lyophilized Injectables, Ophthalmic, Pre-Filled Syringe/Cartridge, General Liquid/Lyophilized Injectables

#### Facility Area

250,000 sq. ft.

#### Capacity

Oncology Liquid/Lyophilized Injectables: 60 million General Liquid/Lyophilized Injectables: 60 million Ophthalmic: 30 million

Pre-Filled Syringes/Cartridges: 24 million

#### "Mastering Complex Injections: Precision, Quality, Diversity"

High Viscosity Formulations, Long-acting Release Formulations

Peptide Conjugates & Complex Cyclic Peptides

Temperature Sensitive Liposomes

Nano Suspensions, Microsphere Technology

Sustained Release Formulations

#### **GMP Accreditations Planned**

USFDA, EU GMP, UK MHRA, PIC/s, TGA Australia, Health Canada, WHO Geneva, ROW and Emerging Markets











#### "Trusted Technology Investment: Paving the Way for Superior Products"

Bausch and Stroebel /Hull: Liquid & Lyophilized Vials

Groninger: Ophthalmic Solutions

Syntegon: Pre-Filled Syringes / Cartridges

Oncology Block

Ima Life : Liquid & Lyophilized Vials

Supporting Equipment

Fedegari: Autoclaves/VHP

Bram Cor: Vapor Compression Distiller

#### "Delivering Complex Generics with Unparalleled Regulatory Compliance"

Ultrasonic Homogenizers

Tangential Flow Filtration (TFF) Systems

Nano-Milling Tools

Dissolution Testing Devices

Mass Spectrometers

Dynamic Light Scattering Instruments

Rotary Autoclave

Particle Size Analyzers

Turbidimeter

Rheometers

High Shear Granulators

Microfluidizers









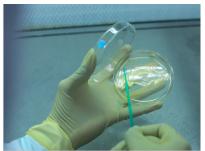






# accelerating wellness R & D and Manufacturing facilities







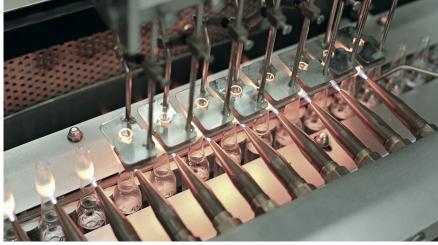
















# partnering success : our prestigious clients

Abbott	<b>QSK</b> GlaxoSmithKline	SANDOZ	MERCK	P&G
Crescent PHARMA LIMITED	Piramal knowledge action care	REPRODUCTIVE CHOICES	imres	unicef 🚱
MEDECINS SANS FRONTIERES	<b>SJANP</b> PHARMA & GROUP	<b>Biocon</b>	WELDING HAMBURG	NIVAGEN PHARMACEUTICALS
T DR.REDDY'S	Rubicon*	WAYMADE	*MCLICKS⊕	Pharmanovia
ARISTO	JUBILANT LIFESCIENCES	Emcure° SUCCESS TREDIGII INNOVITON	torrent PHARMA	SIGMA independent-together



## giant strides towards a global footprint



- AFRICA Ethiopia, Nigeria, Ghana, Tanzania, Kenya, Uganda, Zambia Malawi, Sierra Leone, Madagascar, Angola, Zimbabwe, Mozambique, Cameroon, Senegal, South Sudan, South Africa, Ivory Coast
- ANZ Australia
- ASIA Nepal, Sri Lanka, Philippines, Vietnam, Cambodia, Laos, Thailand, Myanmar, Malaysia, Singapore
- CENTRAL & SOUTH AMERICA Brazil, Colombia, Guatemala, Nicaragua, Paraguay, Uruguay, Chile, Costa Rica, Venezuela, Peru, Ecuador, Mexico

- CIS & OTHERS Kazakhstan, Uzbekistan, Ukraine, Russia, Georgia
- United Kingdom, Hungary, Poland, Italy, Netherlands, Portugal, Austria, Czech Republic, Denmark, Germany
- MIDDLE EAST UAE, Saudi Arabia, Yemen
- NORTH AMERICA US, Canada

## accreditations



U.S.

Cofepris >>>>



UK



HUNGARY





CANADA





WHO



RUSSIA



SAUDI ARABIA





SOUTH AFRICA



OMAN



UKRAINE



MALAYSIA

MEXICO







ZIMBABWE





TANZANIA





UGANDA





PHILIPPINES





**IVORY COAST** 



IRAQ



FDA GHANA



MALAWI





YEMEN











#### Acme Formulation Pvt. Ltd.

Ropar Road, Nalagarh, Distt. Solan, (H.P.) - 174 101 Board Lines: +91 1795-228501-02 Direct Lines: +91 1795-228506 E-mail: viralshah@acmeformulation.com



#### Acme Generics Pvt. Ltd.

Plot No.115, HPSIDC Industrial Area, Davni, P.O. Gurumajra, Tehsil Nalagarh, Distt. Solan (H.P.) - 174 101 Board Lines : +91 1795-248301-02 Direct Lines : +91 1795-248306 E-mail : viral@acmegenerics.in



#### Immacule Lifesciences Pvt. Ltd. India

Village Thanthewal, Ropar Road, Nalagarh, Distt. Solan, (H.P.)-174 101 Board Lines: +91 1795-228601-02 Direct Lines: +91 1795-228606 E-mail: viral@immacule.in www.immacule.in