

# BLUEJET HEALTHCARE

Excellence Is The Way Of Life



## Who we are

A specialty chemicals and pharmaceuticals intermediates and ingredients CDMO, which offers niche products enabled by complex chemistry capabilities

## Vision

Our vision is to be integrated growth partner of choice in Global Pharmaceutical and Healthcare arena.

Core Values : Quality, Integrity, Respect, Sustainability & Leadership

## At a Glance

- #1 In Contrast Media intermediates & Saccharin (Artificial Sweetener) in India
- Scaling up Pharmaceutical Intermediates / API for Generics and NCE's
- Experience in executing projects from Lab Scale to Commercialization in dedicated manufacturing block
- Robust Chemistry Capabilities & Strong Regulatory Support



We are a global, science-led, pharmaceutical company evolved as Strategic Partner for Collaboration, Development & Manufacturing of advance Pharmaceutical Intermediates and API.

Having 53 years of history, our know-how and expertise has grown over many years in the development, scale up and commercialization which has now been expanded to include contract development.

As a result of continued pipeline delivery and commercial execution we have a longstanding, extensive relationships with our customers.

# Our Manufacturing Facilities

## Unit-I :

Location: Shahad

Area: 12000 m<sup>2</sup>

Reaction Capacity: 200 KL

Regulatory Certificates:

WHO GMP, ISO



## Unit-II :

Location: Ambernath

Area: 36000 m<sup>2</sup>

Reaction Capacity: 600 KL

Regulatory Certificates: USFDA,

WHO GMP, ISO, OHSAS



## Unit-III

Newly Acquired Site

Location: Mahad

Area: 16000 m<sup>2</sup>

Reaction Capacity: 200 KL



## Unit-IV

Newly Acquired Site

Location: Ambernath

Area: 24000 m<sup>2</sup>

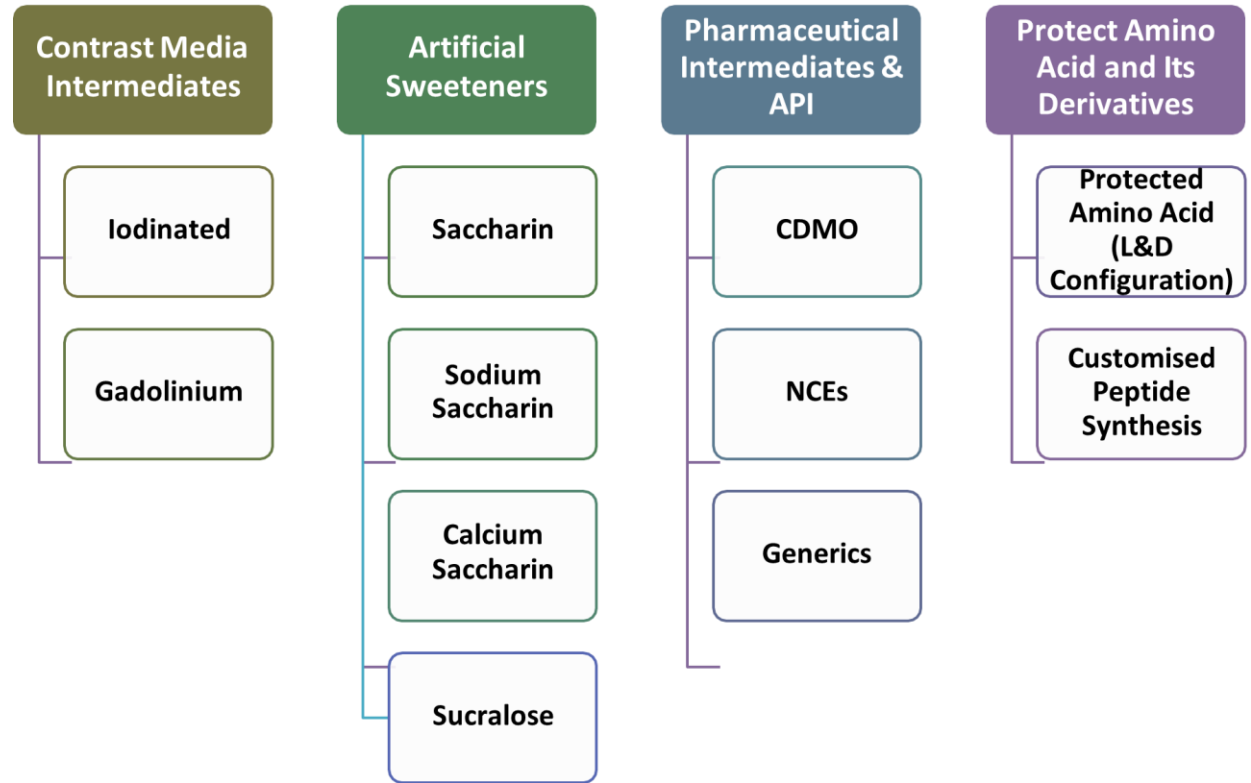
Capacity :Expected to be 71 KL



## Key Metrics

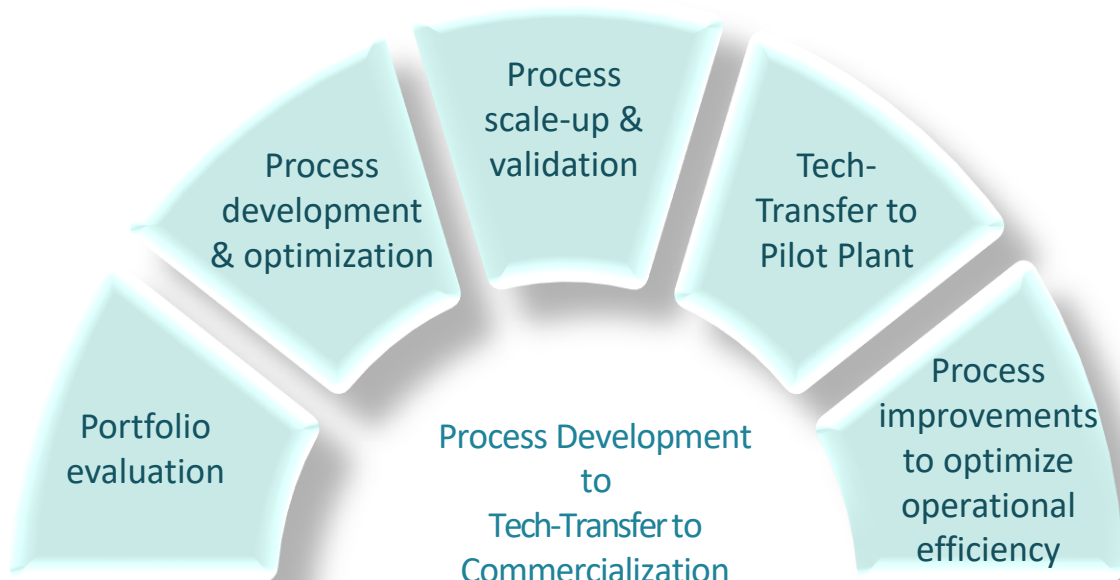
- ✓ 56 years of legacy
- ✓ Leader In Saccharine Contrast media Intermediates
- ✓ >30 years CDMO Experience
- ✓ Consistent Capex Cycle and Debt free
- ✓ 1250 KL Reaction capacity across 4 facilities
- ✓ 46 Product Commercialized 60%+ revenue contracted
- ✓ 1 USFDA Approved Facility
- ✓ 80% of energy through renewable sources

## Business Segments





## R&D Capabilities



- ❑ Developed a portfolio of more than 100 molecules with over 40 products successfully commercialized
- ❑ Support Regulatory filings Project Management & technical discussions in CDMO Business
- ❑ DSIR approved, dedicated R&D lab

## In-house Analytical Capabilities

- ✓ Method validation
- ✓ Particle size distribution studies
- ✓ Stability/hold-time studies
- ✓ Non-carry over studies
- ✓ Polymorphism screening & optimization
- ✓ Characterization of impurities & standards
- ✓ Pharmaceutical salt screening & optimization

## GMP Pilot Plant



Unique Features

High Vacuum Distillation (0.5 to 1mm-Hg)  
Single Fluid Heating Cooling System

## Chemistries from R&D to Commercial

### Matured Platforms

- ▶ Catalytic Hydrogenation
- ▶ Bromination
- ▶ Chlorination
- ▶ Acylation
- ▶ Diazotization
- ▶ Amidation
- ▶ Esterification
- ▶ Nitration

### New Platforms

- ▶ Iodination
- ▶ Protection & De-protection Chemistry
- ▶ Enzymatic Chemistry

### Versatile Platforms

- ▶ Pyrophoric Reactions
- ▶ Cryogenic Reactions
- ▶ High Pressure Reactions
- ▶ High temperature reactions

Integrated CDMO partner : End-to-end solutions from process development to Commercialization

Co-development

Custom synthesis

Contract manufacturing

Strategic Partnerships

NCEs

Advance Intermediates

APIs

Protected amino acids & its derivatives

Partnering with Innovators & Generics

Strong R&D and GMP Kilo Labs

4 GMP sites with 1000Kl+ capacity

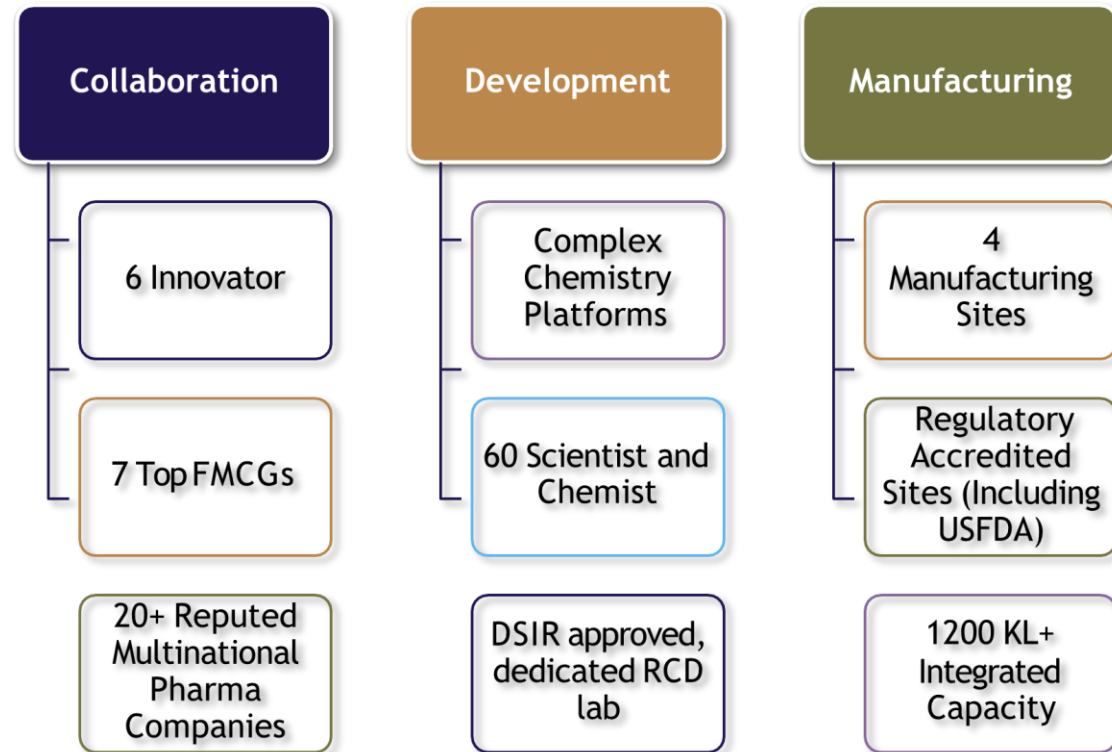
Expansion on-going to increase capacity by 50%

# Our Compliances



# Our Customer First Culture underpins everything we do

Blue Jet Healthcare has **evolved**  
**with a Customer Oriented**  
**mindset**, focused on providing  
tailor-made services with an  
approach of **Collaboration,**  
**Development and Manufacturing**



Thank You