



Biocon (<https://www.biocon.com/>) / Businesses (<https://www.biocon.com/businesses/>) / Generics (<https://www.biocon.com/businesses/generics/>) / Manufacturing Operations

MANUFACTURING OPERATIONS

MANUFACTURING OPERATIONS
Overview (https://www.biocon.com/businesses/generics/overview-manufacturing-operations/)
Manufacturing Plants (https://www.biocon.com/businesses/generics/manufacturing-plants/)

Overview

Biocon’s unique technological strengths across large scale world-class manufacturing facilities supported by a strong quality culture and a consistent track record of regulatory compliance have enabled us to efficiently manufacture and supply differentiated and complex products and emerge as a strong global player. Our API and formulation manufacturing facilities together enable our vertical integration strategy and ensure supply reliability.

Biocon currently has 8 state-of-the-art facilities in India across Bangalore, Hyderabad and Visakhapatnam, and 1 in the US in Cranbury, New Jersey, that manufacture high quality products with reliability and efficiency. In addition to our in-house manufacturing sites, strategic partnerships with global CMOs are leveraged to add value to our partners.

Our API manufacturing expertise spans fermentation, large-scale chromatography, synthetic chemistry, peptide synthesis and HPAPIs.

Our API facilities are **equipped with a wide range of equipment, to handle fermentation and chemical processes**, including but not limited to fermenters (upto 100 KL scale), high-pressure liquid chromatography columns (upto 1200 mm), extractors, decanters, filtration units

(microfiltration/ultrafiltration/nano-filtration), cryogenic reactors, hydrogenators, centrifuges, crystallizers, lyophilizers and dryers.

Peptide facility with different scales of peptide synthesizers and supporting unit operations

Dedicated facility for **potent molecules with barrier technology (Isolators)**

The Company inaugurating its **first US manufacturing facility in Cranbury, New Jersey in FY26** to strengthen manufacturing infrastructure and presence in the United States.



Our formulation manufacturing infrastructure helps us manufacture potent and non-potent oral solid dosage forms as well as parenteral dosage forms such as lyophilized powders, liquid vials, cartridges, devices and pre-filled syringes.

Our **state-of-the-art oral solid facility** is equipped with similar unit operations like the R&D facility; including but not limited to wet/dry granulators, fluidised bed dryer, blender, compressors, capsule and blister packing machines; which ensures seamless scale-up from R&D to cGMP facility.

We have also triggered a **state-of-the-art injectable drug product facility** catering to global regulatory standards

API >> (<https://www.biocon.com/businesses/generics/api-overview/>)

GENERIC

FORMULATIONS >> (<https://www.biocon.com/businesses/generics/generic-formulations/>)

QUALITY

COMPLIANCE >> (<https://www.biocon.com/businesses/generics/quality-compliance/>)

RESEARCH &

DEVELOPMENT >> (<https://www.biocon.com/businesses/generics/overview-rnd/>)

REGULATORY

AFFAIRS >> (<https://www.biocon.com/businesses/generics/small-molecule-regulatory/>)

Know more about us

>> Who We Are (<https://www.biocon.com/about-us/who-we-are/>)

>> Factsheet (<https://www.biocon.com/about-us/factsheet-biocon/>)

>> Sustainability (<https://www.biocon.com/responsibility/sustainability/>)

QUICK LINKS

- [Home](https://www.biocon.com/) (https://www.biocon.com/)
- [About Us](https://www.biocon.com/about-us/) (https://www.biocon.com/about-us/)
- [Investors](https://www.biocon.com/investor-relations/) (https://www.biocon.com/investor-relations/)
- [Careers](https://www.biocon.com/careers/) (https://www.biocon.com/careers/)
- [Fact Sheet](https://www.biocon.com/about-us/factsheet-biocon/) (https://www.biocon.com/about-us/factsheet-biocon/)

BUSINESSES

- [Generics](https://www.biocon.com/businesses/generics/) (https://www.biocon.com/businesses/generics/)
- [Biosimilars](https://www.biocon.com/businesses/biosimilars/) (https://www.biocon.com/businesses/biosimilars/)
- [Novel Biologics](https://www.biocon.com/businesses/novel-biologics/) (https://www.biocon.com/businesses/novel-biologics/)
- [Research Services](https://www.biocon.com/businesses/research-and-development/) (https://www.biocon.com/businesses/research-and-development/)

Products (<https://www.biocon.com/products/>)

GET IN TOUCH

Science Gallery (<https://bengaluru.sciencegallery.com/>)



(<http://www.fairbiocon.com/biocon/limited/>)

© 2026, Biocon. All Rights Reserved (<https://www.biocon.com/>)