



CHEMEX GLOBAL

Catalyzing Excellence: From Molecules to Miracles



API'S & INTERMEDIATES



SCAN ME



7099023636



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INTRODUCTION

Founded in 2021, Chemex Global is a manufacturer of APIs and Pharmaceutical Intermediates, located in Guwahati, Assam. We are a subsidiary of Jain Group Ventures, a company with over 30 years of experience in the Pharmaceutical Supply Chain Industry. We are committed to research-based indigenous solutions and have established one of the largest integrated R&D labs in Eastern India.

We are proud to be the first API Manufacturing Unit in the Northeastern region of India and one of the biggest capacity units in the entire Eastern India.



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ABOUT US

MANUFACTURING SITE ADDRESS



Chemex Global, Mirza, Palasbari Road, Kokjhar,
Palasbari, Guwahati - 781128

GMP-Schedule M & ISO 9001:2015 Certified Firm.

D-U-N-S No: 75-610-0365 and

FEI No.: 3038161559

SITE AREA	:	3.30 ACRES
ESTABLISHED	:	2021
BUILT UP AREA	:	4313.35 SQ M
PRODUCTION BLOCKS	:	1
NUMBER OF REACTORS	:	8
TOTAL REACTOR VOLUME (KL)	:	15 KL
LONGITUDE & LATITUDE	:	26.114° N, 91.5435° E
NO. OF EMPLOYEES APPROX.	:	100 PEOPLE





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OUR ADVANCED FULLY INTEGRATED R&D LAB

01

Discovery & Development

Optimization of Process

02

03

Regulation & Compliance

Analytical Validation

04

05

Kilo/Pilot Plant for Scale Up

Key Instruments & Equipments

HPLC GCIR | Polarimeter | KF



Capabilities

1. Nucleophilic Substitution Reactions
2. Asymmetric Synthesis
3. Condensation & Elimination Reactions
4. Metal-Catalyzed Reactions
5. Low Temperature Reactions
6. Multi-Component Reactions



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01

Innovative Manufacturing Tech

02

Production Optimization

03

Advanced Pharma Facilities

04

AHU for a Controlled Environment

05

High-tech Powder Processing for Granulation, Milling & Blending

06

Intermediate Reactor Area



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LIST OF APIs

Sl.	Intermediates	Structure	Cas. No.	Status
1	Sitagliptin Phosphate Monohydrate (Offered Grades - EP/BP/IP/USP)		654671-77-9	Commercial
2	Dapagliflozin Propanediol (Offered Grade - USP)		960404-48-2	Commercial
3	Vildagliptin		274901-16-5	Commercial
4	Tafamidis Meglumine		951395-08-7	Commercial
5	Sacubitril-Valsartan Complex		936623-90-4	Commercial
6	Sacubitril Sodium		149690-05-1	Under Scale - Up
7	Midodrine		42794-76-3	Under Development
8	Midodrine Hydrochloride		3092-17-9	Under Development

Disclaimer

Products protected under valid patents are not offered or supplied for commercial use. However, the research quantities of such products may be offered for the purpose of R&D development or regulatory submissions, wherever such regulatory exemptions exist



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LIST OF INTERMEDIATES & PIPELINE PRODUCTS

Sl.	Intermediates	Cas. No.	Status	End Use
1	2-(4-ethoxybenzyl)-4-bromo-1-chlorobenzene	461432-23-5	Commercial	Dapagliflozin
2	(5-bromo-2-chlorophenyl)(4-ethoxyphenyl)methanone	461432-22-4	Commercial	Dapagliflozin
3	(3R,4S,5R,6R)-3,4,5-tris(trimethylsilyloxy)-6((trimethylsilyloxy)methyl)-tetrahydropyran-2-one	32384-65-9	Commercial	Dapagliflozin, Empagliflozin, Canagliflozin
4	Tafamidis	594839-88-0	Commercial	Tafamidis Meglumine
5	1-(2,5-Dimethylphenyl)-2-aminoethanol Hydrochloride	60407-53-6	Under Development	Midodrine
6	2-Amino-1-(2,5-dimethoxyphenyl) ethanol	3600-87-1	Under Development	Midodrine Hydrochloride

Sl.	Product Name	Cas. No.	End Use
1	Ethyl 3-(pyridin-2-ylamino) propanoate	103041-38-9	Dabigatran
2	2-((4-Cyanophenyl)amino)acetic acid (N-(4-CN-Phenyl)-Gly-OH)	42288-26-6	Dabigatran
3	Dabigatran (ethyl ester) (API)	429658-95-7	Dabigatran Etxilate



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Our Reaction Capabilities

1. Condensation Reaction
2. Acid-Amine coupling Reaction
3. Chlorination Reaction
4. Cyclization Reaction
5. Esterification Reaction
6. Friedel-Craft Reaction
7. Amination Reaction
8. Reduction Reaction
9. Deacetylation Reaction
10. Protection-Deprotection of Functional groups



R&D Capabilities

1. Development of multi-step, novel and environmentally friendly synthetic routes including chiral and complex APIs.
2. Scale-up processes from lab scale (mg & gm scale) to kilo labs and pilot plants
3. Implementation of DOE, Quality by Design (QbD), process optimization and MOC
4. Strong focus on green chemistry, sustainability, and eco-friendly processes
5. Capabilities for developing APIs for various therapeutic segments
6. Solid supported catalyst, enzymatic/Biocatalysis and organocatalysis reactions involving small organic molecules.



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CDMO & CRO Services

Chemex Global is a trusted CDMO partner providing end-to-end pharmaceutical development and manufacturing solutions, specializing in APIs and intermediates from research to commercial production with scientific precision and compliance.

Our CDMO Services:

Why Partner with us?

- Custom Synthesis & Process Development: Scalable, cost-effective route design and analytical method optimization.
- Technology Transfer & Scale-Up: Seamless lab-to-plant transition with validated, compliant processes.
- Manufacturing Excellence: High-purity APIs, flexible production, and safe HPAPI handling.
- Regulatory & Quality Support: Comprehensive global submission and robust quality systems.
- Packaging & Logistics: Compliant packaging and secure global supply chain management.

- Accelerated Tech Transfer: Complete technology transfer in under 3 weeks for rapid project kickoff.
- Flexible Partnerships: Choose from FFS, FTE, or milestone-based models tailored to your needs.
- Strong IP Protection: Ensuring confidentiality and secure handling of all client data.
- Agile & Cost-Efficient: Optimized processes deliver quality results with competitive costs.



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WE BOAST A ROBUST CLIENTELE, INTIMATELY ENGAGED
IN COLLABORATIVE PARTNERSHIPS WITH US.

THANK YOU

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