Cohance

Cohance Lifesciences:
A Global CDMO Platform Trusted by Top Pharma Innovators

Cohance Lifesciences delivers integrated CDMO solutions for global innovators —backed by robust chemistry expertise, regulatory compliance, and scalable infrastructure.

Small Molecule APIs

Antibody-Drug Conjugates (ADCs)

Nucleic Acid Chemistry

Proven Strength in APIs, Intermediates & Starting Materials: From Early Phase to Global Commercial GMP Supply

Small Molecule Capabilities

Process Development
Route scouting & identification; phase-appropriate process development with DoE, impurity profiling, and scalable optimization.

Analytical Development
Phase-appropriate analytical methods, impurity isolation and characterization, stability studies for secure scale-up.

Scale-up and Commercial Production
Grams to multi-ton capacity across USFDA, EMA, PMDA audited sites with validated processes and traceability.

Lifecycle Manufacturing
Process improvement, cost optimization, reprocessing, impurity purge, and green practices.

Regulatory Documentation
Support for IND, IMPD, DMF submissions across USFDA, EMA, PMDA markets.

Why Cohance for Small Molecule APIs

35+ years of CDMO expertise

Complex chemistries, HPAPIs (OEB Level 6)

Flow chemistry capabilities (PFRs, photo flow, CSTRs)

Advanced bromine and cyanide handling systems

250+ chemistries, 350+ routes, 30+ reaction classes mastered

Multi-site USFDA/ EDQM certified facilities

Backward-integrated supply chain

Seamless, integrated chemistry services in ADC development from Discovery to Commercial

NJ BIO

Integrated CRDMO Capabilities

Discovery, IND enabling, and GMP Bioconjugation up to Phase II

Analytical method development & regulatory documentation

Industry-standard & custom linkers

Custom payloads and linkers

Camptothecin & Auristatin derivative synthesis

Why Cohance + NJ Bio for ADCs

Deep expertise in ADC domain, with integrated knowledge spanning chemistry, biology, and manufacturing

Global leading commercial supplier of S-Trione and SN-38

High Potency handling OEL< 10 ng/m^3

USFDA and EDQM approved facility for HPAPI and Payload-Linker manufacturing

Robust Backward Integration for consistent supply of key starting materials (KSMs), including S-Trione, Tetralone derivative (CAS# 182182-31-6) & others

Driving innovation in Nucleic Acid Chemistry: Discovery to Commercial with GMP manufacturing capabilities

Capabilities

Custom Synthesis - Proprietary and modified nucleoside derivatives, GalNAc conjugates, NTPs, CAP reagents, fluorescent dyes.

Process Development & Scale-up – From milligrams to 100+ kg GMP production.

Analytical & Regulatory Support – Method development, impurity profiling, IND-enabling documentation.

Flexible Engagement Models – Fixed-scope or FTE-based, from early development to commercial readiness.

Product Categories

Drug Delivery Compounds (GalNAc)

Modified Phosphoramidites

CAP Reagents

Fluorescent Dyes and Linkers

Bridged Nucleic Acids (BNA)

Nucleoside Triphosphates (NTPs)

Blockmers

Why Cohance + Sapala for Nucleic Acid Chemistry

Only Indian CDMO with dedicated infrastructure for oligonucleotide intermediates & deep nucleic acid scale-up capabilities

cGMP facility in Hyderabad with 700 kg annual capacity for oligonucleotide building blocks

ISO Class 8 / Grade D Cleanrooms with HEPA filtration and RH control for sensitive drying and dispensing

Versatile Reactor Suite: 10+ reactors (glass, stainless steel, Hastelloy) ranging from 50L to 1,000L

Cohance at a Glance

35+
Years of Experience

19
of Top 20 Innovator Relationships

15+
Years Average Partnership

1,000+
CDMO Projects Executed

16
CDMO Commercial Molecules

7
R&D Centres

500+
Scientists

14
Manufacturing Sites

8
USFDA / EDQM Accredited Sites

3000+ m^3
Reactor Capacity

Achieved B-rating 2024 disclosure both in Climate Change & Water Security

Gold in Ecovadis Sustainability Assessment

Targets have been approved by SBTi

97% score in TFS audit

Pharmaceutical Supply Chain Initiative (PSCI) Supplier Partner- 2025

UN Global Compact Commitment for SDG Implementation

UN Global Women Empowerment Program (WEP)

Global Safety Accolade

Cohance Lifesciences: Our Integrated Global Manufacturing and Research Footprint

Small Molecule API CDMO

CDMO Unit-I, Suryapet
Telangana, India

API Unit-V, Parwada
Andhra Pradesh, India

CDMO Unit-II, Jeedimetla
Telangana, India

API R&D Unit-III, Nacharam
Telangana, India

CDMO Unit-III, Pashamylaram
Telangana, India

CDMO R&D Unit-I, Genome Valley
Telangana, India

API Unit-IV, Nacharam
Telangana, India

ADCs

API Unit-IV, Nacharam ●●
Telangana, India

API R&D Unit-III, Nacharam ●
Telangana, India

NJ Bio Inc, Princeton ●
New Jersey, USA

Nucleic Acid Chemistry

Sapala Organics, IDA Mallapur ●
Telangana, India

NJ Bio Inc, ●
New Jersey, USA

API Unit-IV, Nacharam ●●
Telangana, India

● R&D/Early-Stage Manufacturing ● Late-Stage/Commercial Manufacturing ● USFDA audited site

Recent Investments

cGMP oligonucleotide facility at Nacharam, Hyderabad, India

Dedicated OEB-6 high-containment block at Nacharam, Hyderabad, India

cGMP bioconjugation suite expansion at Princeton, U.S.

Cohance

cohance.com

Collaborate. Enhance. Deliver.