Cohance

Collaborate. Enhance. Deliver.

Cohance Lifesciences: A global CDMO platform with multi-modality expertise

Small Molecule API

Development | Manufacturing

A unified platform for the **entire lifecycle of Small Molecule API development & manufacturing**

Antibody-Drug Conjugates & Chemical Conjugates

Integrated CRDMO | Payloads

Integrated CRDMO services tailored for ADCs and other conjugates: from linker–payload synthesis to bioconjugation/chemical conjugation, clinical-scale GMP production, and commercial payload supply

Nucleic Acid Chemistry

Development | Manufacturing

Amongst few CDMOs globally specialized in Oligonucleotide and mRNA building blocks including GalNAc and Tri-cyclo-DNA

Cohance at a glance

Trusted by top pharma innovators around the world

Enabled commercialization of 18 APIs

Total 1,300,000 L (1300 m^3) reactor capacity

5 manufacturing (including 2 GMP USFDA/EDQM audited) sites

Established track-record of delivery of 1,000+ projects

Supporting innovators on 6 Phase III products

Small Molecule API

- KSMs, RSMs, Intermediates and APIs
- Route Scouting & Process Development: Efficient identification of optimal synthetic routes using DoE and feasibility studies. Risk-informed development, impurity profiling, and scalable optimization for cost and purity
- Analytical Development & Process Safety: Custom methods, impurity markers, validation, stability-indicating assays and state-of-the-art safety studies (RC1, DSC, ARC) to ensure secure scale-up
- Regulatory Documentation: Comprehensive support for IND, IMPD, and DMF submissions across global markets
- Scale-up and Commercial Production: Flexible volumes from gram to multi-ton capacity across multiple sites, with USFDA, EMA, and PMDA approved sites, validated processes and full traceability
- Lifecycle Manufacturing: Support for reprocessing, impurity purge, solvent recovery and green manufacturing practices

Integrated ADC and XDC Services

- Discovery to IND support, tech transfer, and scale-up
- Analytical development & regulatory documentation
- Phase-appropriate GMP manufacturing
- Linker-payload optimization and bioconjugation
- Experience with a variety of chemical conjugation chemistry
- Industry-standard & custom linkers
- Containment expertise for high-potency synthesis (supporting OEB 6 band down to OEL 10 ng/m^3)
- Large-scale, fully synthetic process for S-Trione and extensive synthesis of proprietary S-Trione based payloads
- Large-scale payload supply (Exatecan, Camptothecin & MMAE)

Nucleosides & Phosphoramidites Development and Manufacturing

- Custom Synthesis: Design and synthesis of proprietary and modified nucleic acid building blocks tailored to client-specific needs
- Contract Development & Manufacturing: Scalable process development from milligram to multi-kilogram quantities (GMP & non-GMP). Comprehensive services from late-stage development to GMP batch production, ensuring regulatory-aligned manufacturing
- FTE Engagement Models: Scalable process development from milligram to multi-kilogram quantities
- Flexible Delivery & Engagement: Choose from fixed-scope or FTE-based models to match your scale, timelines, and internal capabilities
- End-to-End Accountability: Combined expertise in complex synthesis and rigorous manufacturing makes us a seamless CDMO partner from development to commercial readiness. Our GMP facility for oligonucleotide building blocks further strengthens our advanced therapeutic manufacturing capabilities

Contact us:
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