



Comprehensive ADC Solutions

Integrated expertise of Cohance Lifesciences and NJ Bio: Discovery, Bioconjugation, in vivo Testing, Payload-Linker Design, Analytical Services, GMP Bioconjugation & GMP Linker-Payload Manufacturing



One Partner for ADC Development

Combining precision chemistry, bioconjugation expertise, analytical sciences, and GMP manufacturing to accelerate ADC programs from discovery to clinical development.

Cohance & NJeBIO
ScienceConnected

Integrated ADC CRDMO Services



Discovery & Rapid PoC

- ADC design & candidate evaluation
- Linker-payload screening
- Feasibility studies
- Lead selection support



Medicinal & Process Chemistry

- Route scouting
- Process optimization
- Scale-up support
- Complex chemistry expertise



Bioconjugation Development

- Site-specific conjugation
- Conventional conjugation
- DAR optimization
- Stability assessment



Analytical & Bioanalytical Services

- LC-MS
- PK/PD studies
- ELISA
- Structural characterization
- BioNMR capabilities



Translational Research

- in vitro efficacy studies
- in vivo studies
- Functional assays
- Mechanism of action studies



GMP Manufacturing

- Linker-payload manufacturing
- ADC clinical supply
- Phase I & II GMP support
- Regulatory-ready documentation

Why Cohance + NJ Bio?

- Integrated Chemistry + Biology + Manufacturing Expertise
- Discovery-to-Clinic Execution Model
- Purpose-Built Bioconjugation & HPAPI Infrastructure
- Agile, Collaborative ADC Partnership Model



Payload & Linker Expertise

Enabling Next-Generation ADCs Through Innovative Payload and Linker Technologies.

Payload Portfolio



Camptothecin-Based Payloads

- Exatecan Mesylate
- SN-38
- Irinotecan
- Topotecan
- Custom Camptothecin payloads and intermediates



Auristatin Payloads

- MMAE
- Custom Auristatin based payloads and intermediates



Proprietary Payload Platform

- (S)-Trione Technology
- Novel Topoisomerase-I Payloads



Linker Expertise

Validated & Custom Linkers

- MC-Val-Cit-PAB-OH
- Val-Cit-PAB-OH
- SMCC
- Maleimide Linkers
- Hydrazone Linkers
- PEG-Based Linkers
- Custom Linker Development

Why choose our Payload platform?

Proprietary (S)-Trione Technology

Market-leading expertise in the key intermediate for Camptothecin-based payloads, supported by back-integrated (S)-Trione synthesis for reliable supply and scalable manufacturing.

Commercial Supply

High-Potency Manufacturing

Purpose-built containment facilities for safe handling and scale-up of highly potent compounds.

Back-Integrated Supply Chain

Reliable access to critical intermediates and starting materials ensuring supply continuity.

Regulatory Strength

Active DMFs and global regulatory support for ADC payload development and commercialization.





Our ADC Network

NJ Bio, Princeton, NJ (USA)

Discovery, GMP Linker-Payloads, Bioconjugation & Analytics

Cohance Lifesciences, India

Payloads, Linkers, HPAPI Manufacturing & Commercial Supply

Cohance

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