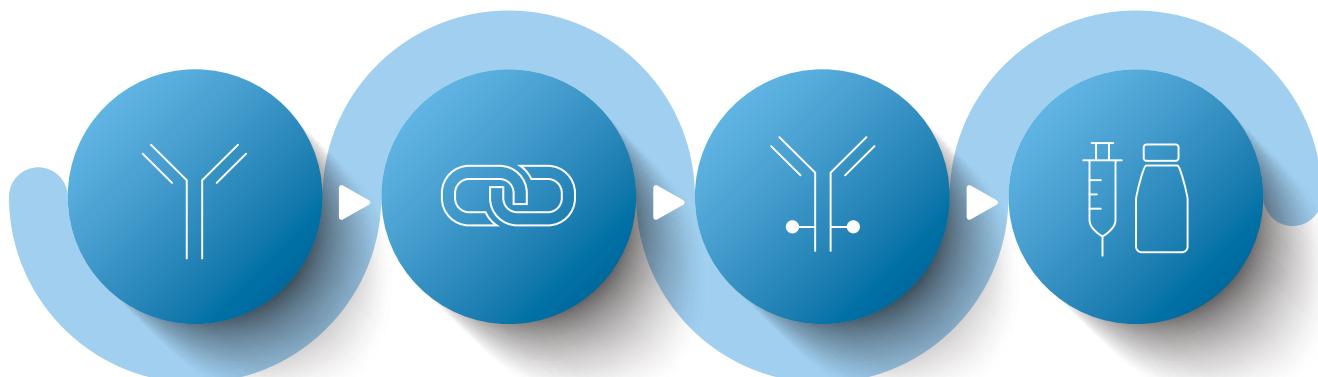


BIOCONJUGATION & ANTIBODY DRUG CONJUGATES



Integrated ADC & Bioconjugation Services – from Chemistry to GMP Drug Product



Your Trusted Partner for ADC Bioconjugation

ANTIBODY DRUG CONJUGATES REQUIRE PRECISE CHEMISTRY, ROBUST PROCESSES, AND UNCOMPROMISING QUALITY.

CARBOGEN AMCIS combines decades of expertise in highly potent compounds and bioconjugation to support ADC innovators from early development to GMP manufacturing.



CARBOGEN AMCIS specializes in ADC strategies, providing expertise in every aspect. [Watch our video.](#)

CARBOGEN AMCIS ADC Expertise

Pioneers in the highly potent landscape for decades, CARBOGEN AMCIS has been actively involved in ADC projects since 2005. We have successfully supported a wide range of customers, from emerging biotech companies to global pharmaceutical organizations, with tailored ADC and bioconjugation solutions.

Our integrated capabilities cover payload and linker chemistry, ADC conjugation, purification, analytical development, and sterile drug product manufacturing. Every program is designed with flexibility in mind, adapting to your scientific objectives, development stage, and budget, while ensuring the highest standards of safety, quality, and regulatory compliance.



Why CARBOGEN AMCIS?



Drug-linker

cGMP process development and manufacture of Warheads & Linkers (OEL < 0.01 µg/m³)



Purification

State-of-the-art purification technologies



EXPERTISE – AGILITY – COLLABORATION

A Strategic Partnership to Accelerate ADC Development

To further strengthen our ADC offering, CARBOGEN AMCIS has established a strategic partnership with Celonic, a leading biologics CDMO.

This collaboration enables a seamless integration of monoclonal antibody development and manufacturing with CARBOGEN AMCIS's expertise in payload synthesis, conjugation, and sterile fill-finish, reducing interfaces and accelerating timelines for ADC innovators.



Conjugation

cGMP Conjugation of mAb to Small Molecules



Dedicated Team

A multi-disciplinary and extensively experienced team



Analytical

Outstanding analytical capabilities



Fill & Finish

Fill-&-Finish capabilities



Clean Room

Clean Room fully qualified for cGMP manufacturing dedicated to bio-conjugation



Support

Regulatory and CMC support

Your Integrated ADC Journey: Overview



mAb PRODUCTION

MONOCLONAL ANTIBODY DEVELOPMENT – MONOCLONAL ANTIBODY MANUFACTURING



PAYOUT/LINKER

LINKER & PAYLOAD



ADC CONJUGATION

BIO-CONJUGATION



ADC DRUG PRODUCT

STERILE DRUG PRODUCTS





KEY BENEFITS

- Integrated, end-to-end project leadership
- Simplified client interface
- Faster development timelines
- Flexible and agile execution
- Proven ADC expertise

Your Integrated ADC Journey: Details

mAb Development and Production

Monoclonal Antibody Development

Basel, Switzerland

Development Services:

- Cell Line Development
- Process Development / Optimization
- Method Development
- Non-GMP Pilot scale manufacturing
- Next Generation Technologies



Monoclonal Antibody Manufacturing

Heidelberg, Germany

Multi-Product GMP Small-Scale Facility:

- 200 L SUB
- 1000 L SUB
- Fed-batch/N-1Perfusion/Full Perfusion

Multi-Product GMP Mid-Scale Facility:

- 6 x 2000 L SUB
- Fed-batch/N-1 Perfusion



Payload/Linker



Linker & Payload

Switzerland/UK

- Non-GMP Starting Materials and Intermediates for Payload and Linkers at Manchester (UK) site
- Highly Potent Linker Payload Development & Manufacture in Switzerland
- Can handle up to Cat. 4+ down to OEL <10ng/m³
- Experience with many different payloads and linker technology
- Production of Commercial linker and payload



ADC Conjugation



Bio-conjugation

Switzerland

- Clean room suites fully qualified for cGMP manufacturing dedicated to bioconjugation in Bubendorf
- Up to 100 L batch sizes and further capacity expansion in planning
- Full analytical support
- Purification - SU TFF and AKTA Chromatography
- Stability studies



ADC Drug Product



Sterile Drug Products

France

- New Annex 1 compliant facility dedicated to the manufacture of injectable drug products in liquid and lyophilized forms.
- High Potency Cat. 4+
- Development laboratory, Quality Control and Microbiological laboratory in-house
- From pre-clinical to commercial supply in the same facility
- Full analytical support
- Batch release by in-house QP and dedicated regulatory support as required.
- Stability studies





BRINGING
YOUR
SCIENCE
TO LIFE

Bubendorf (Headquarters)
CARBOGEN AMCIS
Hauptstrasse 171
CH-4416 Bubendorf Switzerland
www.carbogen-amcis.com

The contents of this publication are presented for informational purposes only and, while every effort has been made to ensure their accuracy, they are not to be construed as warranties or guarantees, express or implied, regarding the products or services described herein or their use or applicability.

© 2026 CARBOGEN AMCIS