



**DEVELOPMENT & MANUFACTURING**

FROM IDEA TO PRODUCTION

From idea to  
production.

At any industrial  
scale.

Turning chemistry into reality is more than development.  
It means making it work – reliably, safely and at scale.

WeylChem **CDMO**

Turning Ideas into Reality.

WHY WEYLICHEM CDMO

# Global presence. Production where it matters.






**Not every process is ready for production.**

That's where the real challenge begins.

We bring chemistry from development into industrial reality – connecting scale-up and manufacturing in a continuous flow.

Across Europe and India, our sites combine local expertise with global reach. This ensures reliable, scalable production – when and where it counts.



-  Frankfurt CDMO Hub
-  Chemistry competence center
-  Products < 100 to/a
-  Products > 100 to/a
-  CRO Lab

## **The real value lies in the transition.**

From development to production – without loss of knowledge or time.

## **One system. From idea to production.**

At WeylChem, CDMO is not an isolated service.

It starts with our CRO capabilities and extends seamlessly into development, scale-up and production.

We connect early research, process development and manufacturing in one integrated system.

As your extended workbench, we support your project from initial concept through lab, pilot and scale-up phases to full industrial production.

### **Seamless execution**

No handovers between teams.

No loss of process knowledge.

No unnecessary delays.

### **Your advantage**

Seamless transfer from development to production.

Scalable processes from grams to multi-tons.

One partner across the entire lifecycle.

### **Bridging innovation**

But what happens before a process is ready for scale?



# Bridging innovation and industrial reality

**Together with ICIG Ventures, we connect innovation with industrial production.**

With a clear focus on sustainability and the transition towards a post-fossil chemical industry.

Our laboratories combine advanced chemistry with direct industrial application.

Enabling early access to new, biobased molecules and supporting their path to industrial scale.

Our active contribution lies in bringing promising start-ups with strong business models into an industrial environment.

Turning innovation into scalable, real-world solutions.



## Identify & invest

Identifying and investing in promising start-ups aligned with future chemical technologies



## Develop & validate

Supporting proof of concept and process scalability through CRO capabilities



## Scale & industrialize

Enabling pilot, scale-up and full industrial production within the WeylChem network



## Build partnerships

Creating long-term collaborations that drive sustainable growth

Through our collaboration with ICIG Ventures, we support the transformation of innovative ideas into scalable industrial solutions.

# WHAT WE PROVIDE

**From route-scouting to optimized production.**

We deliver what it takes to make your chemistry work at scale.

## Our services



**Custom Research**



**Custom Synthesis**



**Tolling**

## Our capabilities

We support your project across all critical stages – from early research to full industrial production.

- Route scouting and process development
- Process optimization and scale-up
- Pilot plant operations and manufacturing
  
- Process safety laboratories
- Product stability testing
  
- Advanced analytical methods (GLP-compliant)
- Feasibility studies
- Regulatory support (REACH, cGMP, GMP)

This is supported by local service and sales teams, ensuring close collaboration and efficient execution.

## What defines our work

- Efficient and scalable processes
- Transparent cost structures
- Reliable execution
- Seamless transfer from lab to plant



# TECHNOLOGY

**Complex chemistry requires the right technologies.**

We combine expertise, infrastructure and process understanding to deliver reliable industrial solutions.

## Our key technologies

A broad and flexible technology portfolio – tailored to your process requirements.

in alphabetical order:



Alkylation



Bromination



C2 Chemistry



Chlorination



C-C Coupling



Friedel-Crafts Chemistry



Grignard Reactions



Hydrogenation



Organometallic Chemistry



Nitration



Organophosphorus Chemistry



Oxidation and Reduction



Silane Chemistry



Sulfonation

# INDUSTRIES

**Serving a broad range of markets in fine and specialty chemicals.**

## Industries we serve

A broad range of markets – driven by one common standard: **reliable industrial execution.**



Agrochemicals



Battery & Energy Storage Chemicals



Coatings, Adhesives, Sealants, Elastomers



Electronic & Semiconductor Chemicals



Life Science & Specialty intermediates



Personal & Home Care ingredients



Pharmaceuticals



Water Treatment & Environmental Chemicals



CREATING **BONDS** TOGETHER –  
TURNING **IDEAS** INTO REALITY

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