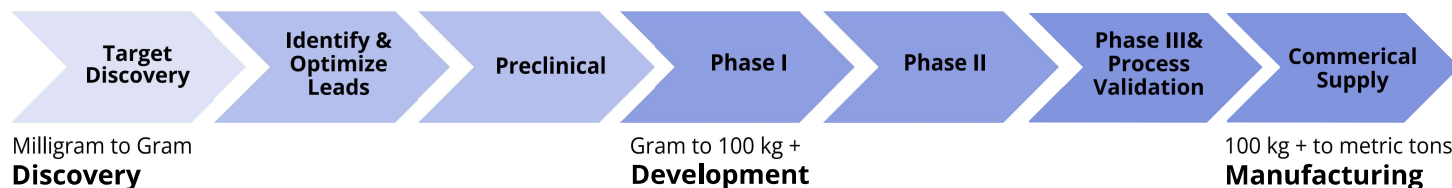


DRUG SUBSTANCE / API MANUFACTURING

Custom synthesis & contract manufacturing

Curia provides custom synthesis and contract manufacturing services at small - and large-scale for all phases of discovery, development and manufacturing. We provide scientific expertise and state-of-the-art technologies to support the manufacturing process development and cGMP production of complex small-molecule APIs, RSMs and intermediates

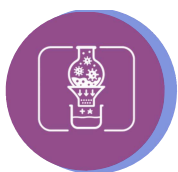


Core technologies



High Potency

- Isolator technology to handle OEB4 and OEB5
- Capabilities from gram-scale to 120 kg
- Awarded "Industry Standard" designation from SafeBridge® Consultants



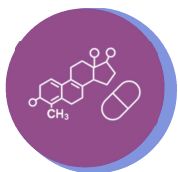
API Sterilization

- 4 lines of aseptic processing & crystallization
- Containment technology: closed systems
- PSD, particulate matter, and endotoxin leading-edge capabilities



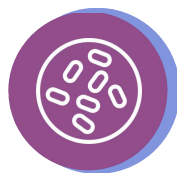
Controlled Substances

- Licensed for Schedule I-V compounds
- 5 business activity registrations, including Import/Export
- Analytical and storage DEA approved



Steroids & Hormones

- 3 workshops from Lab to multi Ton scale
- World-class PSD control expertise
- 2 segregated lines of sterile filtration for steroids and hormones



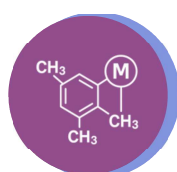
Fermentation, Biocatalysis & Bioprocesses

- Cell banks, GMO strains and strain improvement
- GMP production ranging from 20 to 40 m³
- 180+ m³ total fermentation capacity



Flow Chemistry

- Tailored solutions
- Commercial scale photo reactor with a novel concept, circularly sandwiched
- Several chemistries such hydrogenation, cycloaddition, photochemical, etc.



Organometallic Chemistry

- Lithium technology and lithium metals, Grignard Chemistry, Boronic acids, etc.
- Cryogenic set ups from 1 L to 10,000 L
- Catalyst screening & optimization



Industrial Chromatography

- Pioneers in lipids (LNP) for COVID-19 mRNA vaccines
- Columns from 100 mL up to 9700 Liters
- Different types (normal phase, reverse phase, ion exchange, etc.)

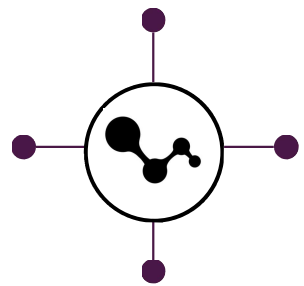
Comprehensive Small Molecule Drug Substance Manufacturing Capabilities



Phase	Buffalo, NY	Albany, NY	Rensselaer, NY	Springfield, MO	Frankfurt, DE	León, San Cristóbal, ES	Tonneins, France	Valladolid, ES	Bon-Encontre, FR	Origgio, IT	Rozzano, IT	Hyderabad, IN	Aurangabad, IN
Discovery	●	●				●						●	
Preclinical		●			●	●		●	●			●	
Phase I		●	●	●		●		●	●	●	●		
Phase II		●	●	●		●		●	●	●	●		
Phase III		●	●	●			●	●	●	●	●		●
Commercial			●	●			●	●	●	●	●		●

Our teams bring extensive chemical and technical expertise to develop flexible, scalable solutions and cost-effective processes tailored to your needs, regardless of complexity.

Our world-class facilities offer global-scale commercial production at cost-effective prices. Access our extensive portfolio of products and services from 14 manufacturing facilities in the US, Spain, Italy, France, Germany and India.



Our multipurpose facilities are successfully inspected by regulatory authorities such as the

- FDA
- PMDA
- KFDA
- ANVISA
- MHRA
- EMA

550+
Total Curia Scientists

215+
Senior Scientists

510+
Quality and Regulatory Specialists