

Fermentation Development And Manufacturing

Strain Development and Cell Bank

Cell banks
GMO strains
Strain improvement

Process Development

4 fermenters 5-10 L
10 fermenters 20-30L

Scale-up

From 600 L to
15,000L

GMP Manufacturing

From 200L to 40,000L
with intermediate
sizes available

	Fermentation			Downstream Process			Analytical services
	Development	Pilot Scale	Manufacturing	Development	Pilot Scale	Manufacturing	
León	✓	✓	✓				✓
San Cristóbal				✓	✓	✓	
Rozzano	✓	✓	✓			✓	✓

Curia designs and scales microbial fermentation and biocatalytic processes, coupled with advanced chemical synthesis to deliver safer, greener and more cost-effective routes from preclinical through GMP manufacturing.



León, ES
San Cristóbal, ES
Rozzano, IT

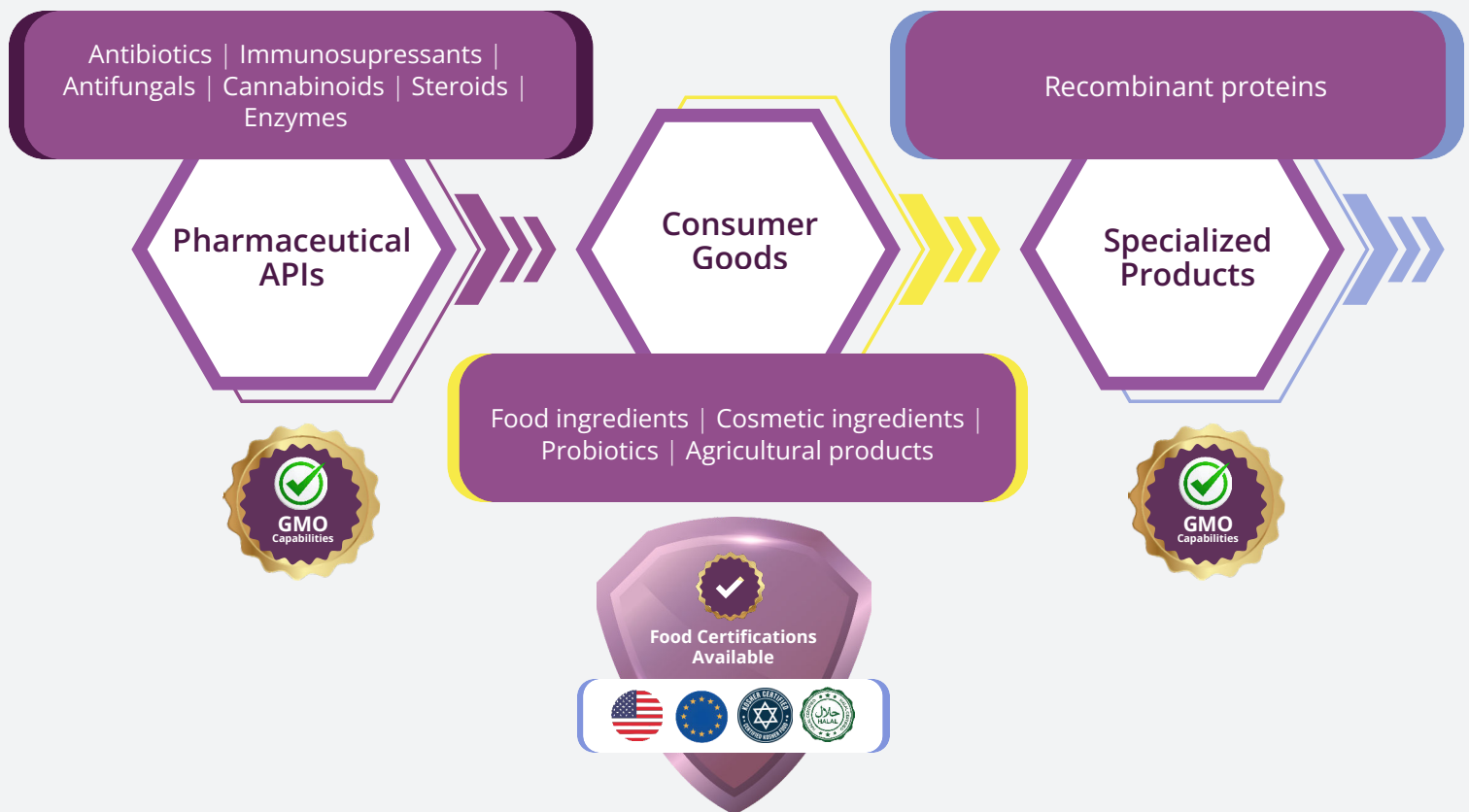
Why Curia

Experts in:

- Integrating biocatalysis with advanced chemical synthesis
- Creating innovative and efficient processes
- Multidisciplinary approaches to unlock new intellectual property opportunities
- Working with broad variety of common engineered hosts as well as native producers
- Downstream process excellence, including scale-up capabilities for large volumes with solvent-optimized processes.



Applications in Biotransformation



Cost-effective and sustainable solutions tailored to the unique needs of each project,
from early stage development until commercial manufacturing