



API commercialization services

Eurofins Alpha is an FDA-approved contract research and manufacturing organization focused on process chemistry, cGMP scale-up, and analytical method development for complex, small molecule APIs, including highly potent and cytotoxic molecules. We have worked closely with clients for well over a decade to provide phase-appropriate solutions to balance their immediate and long term API technology development and commercialization needs.

Track record in commercialization

We have the experience to bring your molecules to market.

Alpha is experienced with the development and validation of several niche small molecule API processes that are in various stages of regulatory approval across the globe. Our facilities have been successfully inspected and approved by the USFDA and Health Canada from 2008 onwards.

Flexible facilities and breadth of experience

We have the equipment and expertise to take on complex chemical problems.

To support our commercialization efforts, we operate multiple cGMP kilo laboratories (50-60L), in addition to two sophisticated cGMP manufacturing plants which can support process volumes upwards of 500L.

Our cGMP suites are equipped with cryogenic, hydrogenation, and chromatography capabilities. Specifically, we have invested Biotage chromatography units across the company from bench to multi-kilogram scale, allowing seamless transfer of complex purification processes from benchtop to pilot scales to accommodate our clients' needs through the drug development continuum.



Eurofins Alpha

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Alpha



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In addition to well-equipped facilities, we have a breadth of experience with a variety of chemical transformations including:

- a. Reductive amination
- b. Organometallics (RMgX, BuLi, LDA)
- c. Halogenations (POCl₃, SOCl₂, SO₂Cl₂)
- d. Reductions (LiAlH₄, NaBH₄, DIBAL)
- e. Suzuki couplings
- f. Pauson-Khand cyclization
- g. Peptide chemistry
- h. Hydrogenation (catalytic, hydrogen transfer)

Project management

A team of dedicated project managers to ensure executional excellence.

Strong project management (PM) is a vital component of our work, which is why we have established a dedicated PM office to ensure that your commercial track programs are delivered on-budget and on-time.



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