

APIs and intermediates de-risked with **Pfizer** science

Open dialogue. Successful delivery.



Welcome to Pfizer CentreOne. We're a global CDMO and API supplier backed by the scientific power of Pfizer. Working closely with you, we combine operational excellence and decades of drug substance manufacturing experience to help reliably de-risk your critical supply chains.



Pfizer CentreOne balances supply risk in your favor

Pfizer CentreOne has been delivering API and customer confidence for over 50 years. From farm to factory, raw ingredients to API, we can help you secure a safer supply chain, higher quality API, regulatory support and transparent timelines.

Mastery of sustainably efficient API manufacturing

Pfizer has a long-standing commitment to protecting the environment and the communities in which we operate. Our sustainability goals are designed to help you achieve yours. At our Kalamazoo site, from 2015 to 2018 we've implemented projects that have reduced:

- Greenhouse gas emissions by 24,000 metric tons per year
- Hazardous waste disposal volume by 10 million kilograms per year

A trusted industry ally

Each year our APIs positively impact millions of patients' lives as the same quality active ingredients are used by both major innovative brands and generic formulations across the global pharmaceutical industry. With the successful delivery of millions of metric tons of APIs and intermediates to our credit the industry's trust in us is well placed.

An altogether different approach to API and intermediates supply

Assure production and market timelines are met successfully with an altogether different CDMO. Dedicated to your program's long-term success we help you secure your critical supply chains and see your breakthroughs to patients faster with high-integrity compliance data and a global network of advanced cGMP facilities.

APIs

- Dexamethasone
- Hydrocortisone
- Betamethasone
- Dinoprost tromethamine
- Epoprostenol sodium
- Megestrol

- Neomycin
- Nicergoline*
- · Novobiocin sodium
- Porcine heparin
- Enviero® progesterone
- Testosterone

Intermediates

- 12-PT
- 6a-hydroxyprednisolone
- 21-(acetyloxy) tetraene (3-TR)
- Betamethasone (11-DB)
- Betamethasone 11 low bromo
- Diketo acid
- · Hydrocortisone USP
- Medroxyprogesterone acetate (2-MPB)
- · Prasterone acetate



There's no limit to what we can achieve together. Get in touch with our API and intermediates experts to start your manufacturing journey.





^{*} Nicergolinemanufactured by third-party supplier under Pfizer supervision using Pfizer process