

# Pfizer CentreOne APIs and Intermediates



Chemical name	CAS #	Compendial	API or Intermediate
12-PT	56188-04-6	USP	Intermediate
16 $\alpha$ -hydroxyprednisolone	13951-70-7	US and Canada DMF	Intermediate
21-(acetyloxy) tetraene (3-TR)	37413-91-5	US DMF	Intermediate
Betamethasone (11-DB)	981-34-0	US DMF	Intermediate
Betamethasone 11 low bromo	981-34-0	US DMF	Intermediate
Dexamethasone acetate anhydrous micronized	1177-87-3	USP, Canada, UK, France and more	API
Dexamethasone sodium phosphate	2392-39-4	US, Canada, EP, Singapore	API
Dexamethasone USP micronized	50-02-2	USP, EP, JP, Canada and more	API
Dexamethasone-8 (8DM)	24916-90-3	US DMF	API
Diketo acid	1944-63-4	95-100%	Intermediate
Dinoprost tromethamine	38562-01-5	USP, EP	API
Epoprostenol sodium	61849-14-7	USP, TGA, EU and more	API
Hydrocortisone acetate	50-03-3	USP, EP, Canada, JP and more	API
Hydrocortisone hemisuccinate USP monohydrate	2203-97-6	EP	API
Hydrocortisone USP	50-23-7	USP, EP, Canada, IP, JP and more	Intermediate & API
Hydrocortisone USP micronized	50-23-7	USP, EP, Canada, IP, JP and more	API
Medroxyprogesterone acetate (2-MPB)	Mixture	Custom	Intermediate
Megestrol acetate USP	595-33-5	USP, EP, Canada	API

**Pfizer CentreOne has been a leading provider of specialty APIs for more than 40 years.**

We manufacture a specific segment of complex compounds: cortico- and hormonal steroids, prostaglandins, and antibiotics.

**You can rely on our experience.**

Our Kalamazoo, Michigan, facility, located in the heart of the United States, produces APIs and intermediates that Pfizer uses for its own branded medicines. Pfizer pioneered the chemistry used to make complex steroids and hormones and continues to lead the industry by investing in next-generation processes.

**Our technical and regulatory support sets us apart.**

Whether you need a quick response when regulators call or simply have a question about an API impurity, you're backed by our technical and regulatory support team for the life of your compound.

**You can count on our quality and security of supply.**

Fully backward integrated, we make your API "from scratch" in the United States at Pfizer's Kalamazoo, Michigan, facility.

Chemical name	CAS #	Compendial	API or Intermediate
Megestrol acetate USP micronized	595-33-5	USP, EP, Canada	API
Methylprednisolone USP	83-43-2	USP, EP	API
Myristyl-gamma-picolinium chloride	2748-88-1	Custom	n/a
Neomycin sulfate 100 mesh	1405-10-3	USP, EP, Canada, IP, JP and more	API
Neomycin sulfate micronized	1405-10-3	USP, EP, Canada, IP, JP and more	API
Neomycin sulfate USP	1405-10-3	USP, EP, Canada, IP, JP and more	API
Nicergoline*	27848-84-6	France, Italy, Poland	API
Novobiocin sodium	1476-53-5	USP	API
Porcine heparin sodium USP	9005-49-6	USP, Canada	API
Prasterone acetate	853-23-6	US DMF	Intermediate & API
Enviero™ progesterone micronized	57-83-0	Filed with USFDA and EDQM	API
Enviero™ progesterone micronized for soft gel	57-83-0	Filed with USFDA and EDQM	API
Enviero™ progesterone USP	57-83-0	Filed with USFDA and EDQM	API
Enviero™ progesterone USP special micronized	57-83-0	Filed with USFDA and EDQM	API
Progesterone wetttable powder	57-83-0	US, EP, Canada, IP and more	API
Testosterone cypionate	58-20-8	US	API
Testosterone micronized	58-22-0	US, EP, Canada	API
Testosterone propionate micronized	57-85-2	US	API
Testosterone undecanoate	5949-44-0	US, Europe, Canada	API
Testosterone USP	58-22-0	US, EP, Canada	API
Trenbolone acetate	10161-34-9	US, Canada, TGA	API

\*Nicergoline manufactured by third-party supplier under Pfizer supervision using Pfizer's process

## Environmental sustainability at Kalamazoo

Pfizer is finding ways to minimize our impact on the environment during the manufacturing of pharmaceuticals.

### Plant-wide systems

At our Kalamazoo site, from 2015 to 2017 we've implemented projects that have:

- Reduced greenhouse gas emissions by 24,000 metric tons per year, and
- Reduced hazardous waste disposal volume by 10 million kilograms per year.

### Enviero™ green chemistry

Enviero (“en-VI-ro”) progesterone is the first compound to be launched from Pfizer CentreOne’s green-chemistry program:

- More than 70% reduction in carbon footprint versus our traditional progesterone process
- No metal catalysts
- Proven process

Want more information or to place an order? Contact us at **1-269-833-2296** or [pfizercentreone@pfizer.com](mailto:pfizercentreone@pfizer.com)

