

# Enviero<sup>®</sup>, progesterone made with **green science**

**Open dialogue. Successful delivery.** 



Welcome to Pfizer CentreOne. We're a global CDMO backed by the science of Pfizer. Working closely with you we combine green chemistry and decades progesterone manufacturing experience to help you create a more sustainable profile for your hormonebased therapeutics.

### Enviero® Progesterone Pfizer CentreOne's Green-Chemistry API

Enviero® progesterone is our premier API compound launched from Pfizer's green-chemistry initiative. Now being adopted by Pfizer across its global operations, we are enhancing our ability to provide more sustainable products to society and patients around the world.

## First-of-its-kind progesterone synthesis reduces its impact on the environment:

- More than 70% reduction in carbon footprint versus our traditional process
- No metal catalysts
- Reduce, recycle, re-use solvents, less waste
- Granted the Certificate of Suitability (CEP 2018–200) by the European Directorate for the Quality of Medicine (EDQM)
- Authorized for pharmaceutical use in North America and the European Union

#### **Reliable, secure supply**

We manufacture Enviero® progesterone from scratch in the United States at our world-renowned Kalamazoo, Michigan facility. With all processing steps in-house, we provide an integrated API supply chain and promise transparency, trust and a track record you can rely on.

#### An altogether different approach to sustainable therapeutics

Get to market faster and more sustainably with Enviero® progesterone from an altogether different kind of CDMO. Dedicated to your long-term success we help you lessen your product and your organization's environmental impact.



- Used by Pfizer for the past six years
- More than 580 metric tons produced to date



- Manufactured in the US
- All processing steps in-house Fully integrated
- API supply chain
  Produced in Pfizer's Kalamazoo, Michigan facility



- \$1B in the last 10 on infrastructure and processes
- Produced under Pfizer's stringent QMS
- Backed by Pfizer technical and regulatory support



- Developed over 12 years
- Based on plant sterols
- Biocatalytic process eliminates metal catalysts
- Recycles hazardous solvents

### Ready to shape your products more sustainably?

There's no limit to what we can achieve together. Get in touch with our Enviero progesterone experts and put your therapeutics on a faster, greener track to patients.

