

**Doppel**  
Pharma CDMO



**Committed To Your Success**

## Doppel at a glance

People  
  
**586**

Manufacturing lines

**19** Pharma

**1** Food Supplements

Quantity of packs/year

**100<sup>mn</sup>**  
PACKS-YEAR

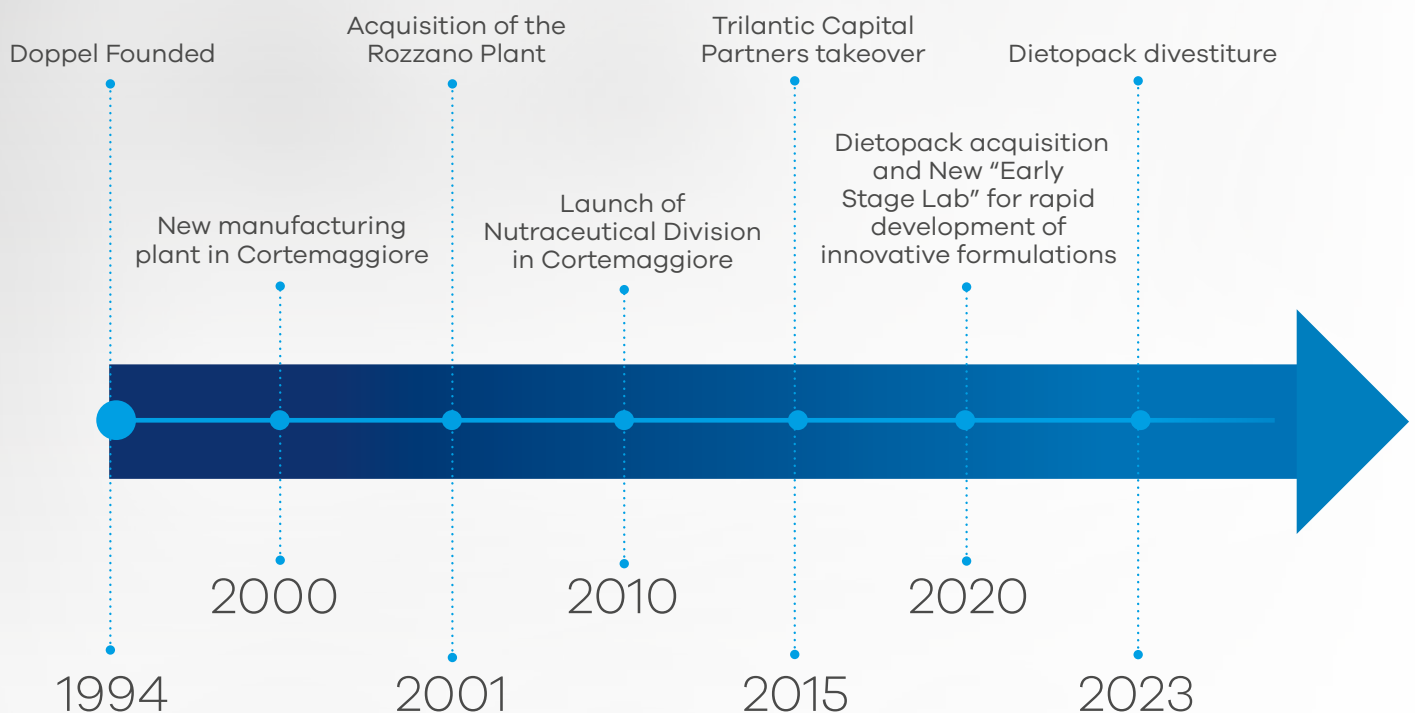


Clients Served

**80**



## A History of Successful Growth



# Industry Leading Development Capabilities

## Development Capabilities



Over **700 pharma development projects** completed since 2000 and over **50 supplements development projects each year**



**6 regulatory specialists,** able to comply with global regulations



**124 FTEs in QC and QA** assuring the highest quality standards in every site

## R&D Labs



**3 R&D Labs** in Rozzano and Medolla, including a newly launched "Early stage Lab" in Rozzano, able to serve nutraceutical clients



A team of **29 scientists** dedicated to pharmaceutical and nutraceutical development



Industry leading scale up manufacturing capabilities, with **over 950 sqm of R&D space**

Doppel  
Pharma CDMO

# Milano plant overview



## Facility

25,000 sqm

280 FTEs

44 mn packs/year

## Manufacturing capabilities



Capsules



Coated Tablets



Granules



Powders



Liquids

## Core competences:

- Solid oral (tabs,/coated tabs/capsules)

- Sachet

- Liquid for injection (terminal sterilization and aseptic filling)

- **R&D centre**

## Inspections and Certifications

AIFA (EU GMP)

US FDA

China FDA

Russa

Saudi Arabia

Belarus

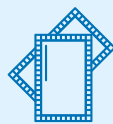
Turkey

ISO 13485

## Packaging capabilities



Blisters



Sachets



Injectables



# Cortemaggiore plant overview



## Facility

44,000 sqm

305 FTEs

49 mn packs/year

## Manufacturing capabilities



Capsules



Coated Tablets



Granules



Liquids, Creams,  
suppositories

## Core competences:

- HP tabs and granulates
- Softgels,
- Creams/gel,
- Oral liquids (7 ml to 500 ml)
- Production of food grade granulates

## Inspections and Certifications

Russia

Turkey

US FDA

US FDA  
food

China FDA

Anvisa  
Brasil

Russia

Kenya

Belarus

Korea FDA

ISO 22000

ISO 13485

ISO 9001

IFS

## Packaging capabilities



Blisters



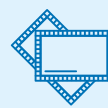
Creams



Single-Dose



Bottles

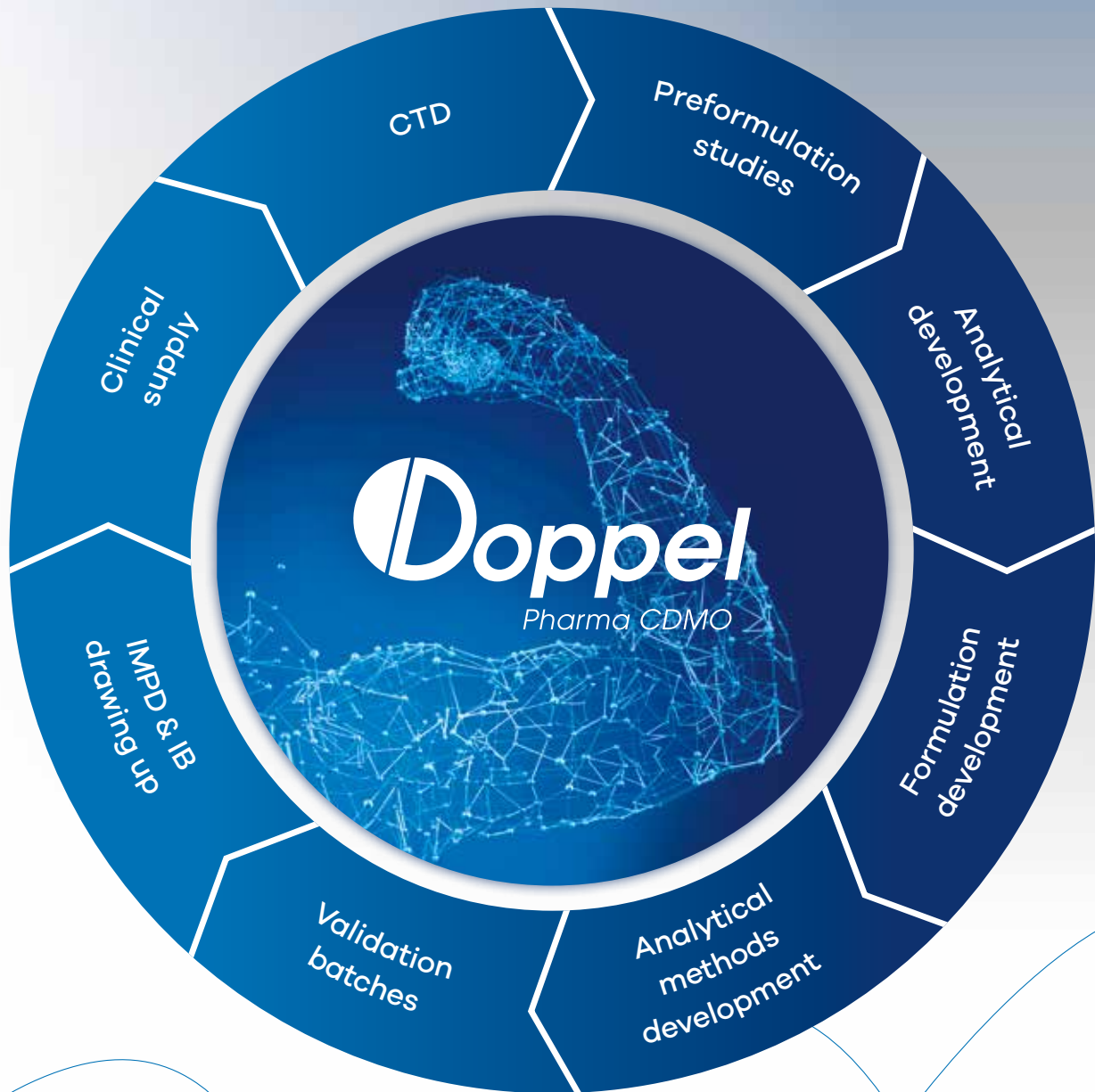


HP Sachets



# Doppel R&D

We bring your molecules to their best shape



# Doppel R&D: formulation capabilities



## Standard

- Sterile ampoules
- Softgels
- Solid Oral Dosage Forms (tablets; sachets; capsules)
- Semisolids (creams; suppositories)
- Liquids (drops; drinkable vials; syrups)



## Functional

- Minitablets
- Multilayered tabs
- Modified Release
- Bioavailability Enhancement
- Specific Site delivery/Chronotherapeutics



# Doppel R&D: areas of expertise

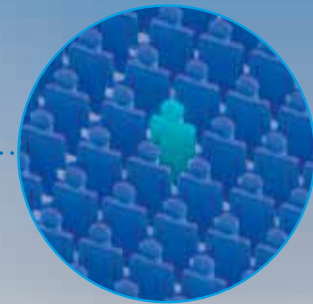
High potent oral:  
end-to-end R&D  
to commercial



Clinical kit  
preparation



Regulatory status:  
EMA and FDA



Orphan drug product:  
end-to-end R&D to  
commercial



Pediatrics: development  
(minitabs, semisolid,  
acceptance studies)



GMP and Non-GMP  
formulation area





Committed To Your Success

**Registered Office**

VIA MARTIRI DELLE FOIBE 1  
29016 CORTEMAGGIORE (PC), ITALY  
PHONE +39 0523 8335200  
FAX +39 0523 8335299  
P.IVA: 00843950338

**Commercial Department**

VIA VOLTURNO 48  
QUINTO DE' STAMPI  
20089 ROZZANO (MI), ITALY  
PHONE +39 02 822711  
FAX +39 02 82271245  
[www.doppel.it](http://www.doppel.it)