

# PCcaps® Capsules

Reaching the clinical trial stage is never an easy process. You need all the help you can get. PCcaps® capsules provide a simple way for pre-clinical oral administration of pharmaceutical actives and formulations to rodents.

## Benefits

- Avoid the use of solvents that may be incompatible with the active, or that cause toxicity
- Prevent regurgitation and upper GI tract irritation
- Deliver exact dose to rodents without using any excipients
- Administer early phase formulations of solids (powder/granules), semi-solids (paste), or non-aqueous liquids
- Perform controlled-release studies by enteric coating of PCcaps capsules



*Small size is ideal for rats and guinea pigs. Not suitable for mice or rodents below 150 g weight.*

## Features

- Capsules have locking rings, for improved closure
- Kit now includes a stainless steel tamper for filling powder with poor flow properties
- Dosing syringe is more flexible to provide smooth insertion into GI tract
- A CD instruction video is provided

## Products

- PCcaps® Kit - Two boxes of 50 PCcaps capsules, dosing syringe, funnel, stand and tamper
- PCcaps® Refill - One box of 50 PCcaps capsules
- PCcaps® Multiple Filler - More convenient way to prepare multiple doses

## Specifications

Capacity	21.8 µl
Average external diameter	Body: 2.35 mm Cap: 2.64 mm
Overall closed length	7.2 mm
Average weight	0.01 g
Color	White Opaque

*Locking ring prevents accidental separation of cap after filling.*

## Services to Speed Your Clinical Development

Capsugel's product development centers can help you with compatibility and analytical testing. Capsule filling services for PCcaps capsules utilizing the Xcelodose® precision powder micro-dosing system are also available. API's can be dosed down to 100 µg without the need for excipients or bulking agents.



For more information visit [www.capsugel.com](http://www.capsugel.com), send an e-mail to [pharmaceuticaldevelopment@capsugel.com](mailto:pharmaceuticaldevelopment@capsugel.com) or call +33 3 89 20 57 25

# CAPSUGEL®

