



## 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.

### With PCcaps® Capsules, you can:

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

Mask any unpleasant tastes and odors to ease administration

### Features



Locking ring prevents accidental separation of cap after filling



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

### Specifications

**Capacity:** 21.8µl

**Average external diameter:**  
Body: 2.35mm Cap: 2.64mm

**Overall closed length:** 7.2mm

**Average weight:** 0.01g

**Color:** White Opaque

# Capsules and Kit for Pre-Clinical Studies



Including two boxes of 50 PCcaps Capsules, dosing syringe, funnel, stand and tamper, this kit is ideal for small batch bench work.

Kit now includes a stainless steel tamper for filling powder with poor flow properties

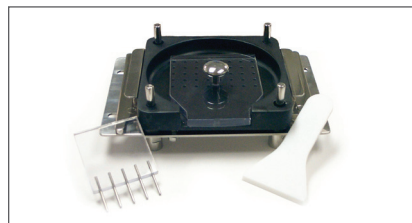
Dosing syringe is more flexible to provide smooth insertion into GI tract

A CD instruction video is provided



## PCCAPS® REFILL

One box of 50 PCcaps Capsules.

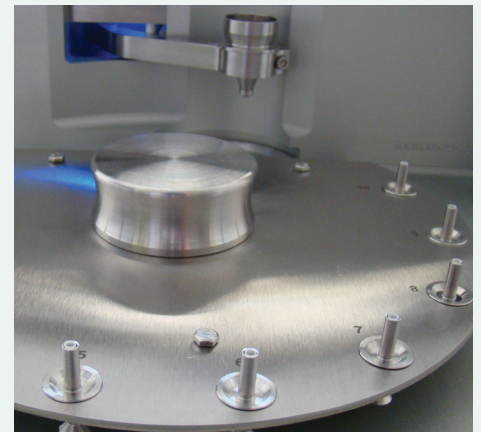


## PCCAPS® MULTIPLE FILLER

More convenient way to prepare multiple doses.

## PCcaps Capsules are ideal for micro-dosing

PCcaps® Capsules can also be filled with the Xcelodose® 120 S Precision Powder Micro-dosing System. The Xcelodose 120 S System may help speed up the drug development process, enabling pharmaceutical companies to achieve even 'faster time to first in human', the key go/no go decision point of Phase I clinical studies for the development of new molecules. API can be dosed down to 100µg without the need for excipients or bulking agents. Please contact your Capsugel representative for more information on how micro-dosing a PCcaps capsule may help speed your clinical trial material development.



PCcaps Capsules on Xcelodose 120 S System dial plate.

## For more information

Visit [Capsugel.com](http://Capsugel.com) or contact your Capsugel representative at 800-845-6973.