



# GAMPETTE PRECISION POWDER PIPETTE

Precise, fast, reproducible  
powder dispensing

Make It Better. Make It Gamlen.





# TAME YOUR POWDERS

## **DISPENSE POWDERS FASTER**

Speed up powder handling operations without sacrificing accuracy. Saving you time, saving you materials, saving you money.

**Make It Better. Make It Gamlen.**





# MAKE IT BETTER MAKE IT GAMLEN

## **MAKE IT FASTER**

Launch to market sooner. Get ahead of your competitors. Reduce clinical trial time lines. Save on development costs. Get the knowledge and understanding to make high quality products faster.

## **MAKE IT SMARTER**

Reduce waste. Protect valuable APIs. Select cheaper, more readily available excipients. Shorten development time. Make informed formulation decisions with accurate compaction data.

## **MAKE IT EASIER**

Ensure consistent tablet quality. Avoid tableting problems. Reduce press down time. Get USP <1062> compliant data. Use with very little training. Get results with minimal sample volumes.



# EASIER POWDER HANDLING

**Do you need to repeatedly and accurately dispense powder?**

The GamPette powder pipette dispenses powder weights from 10 mg to 20 g accurately and reliably, saving time, money and materials.

- Repeatedly dispenses powders with a high degree of accuracy
- Powder is drawn into the tip under vacuum and expelled under light pressure
- Comprises of a controller unit and handles which are interchangeable and adjustable

Consistent and  
Accurate

Ideal for  
Glove Boxes

Ergonomic and  
Easy to Use

Typically  
 $\leq 2\%$  RSD







# FAST, ACCURATE, EASY

For precise and reproducible powder dispensing



## PRECISE AND REPRODUCIBLE

The relative standard deviation achieved on dispensed weights is dependent on powder properties, however,  $\leq 2\%$  RSD is typically achieved.



## EASY TO CLEAN

All dispensing nozzle tips are made of stainless steel and can be easily detached and dismantled in seconds. This allows for effortless cleaning with solvents, sonic baths or autoclaves.



## ERGONOMIC

The lightweight handle allows easy and fatigue-free dispensing, ideal for glove box use. The handle is connected to the compact controller unit via a flexible vacuum pipe.



# FAST, ACCURATE, EASY

For precise and reproducible powder dispensing



## NO CROSS CONTAMINATION

A rapidly exchangeable, low cost, cellulose filter is incorporated in the delivery line of the pipette. Change the filter when changing samples to avoid any risk of cross contamination.



## VERSATILE

The dispensing volume for each handle is manually adjustable and multiple handle sizes can be used with each GamPette controller unit. This allows a wide powder volume range to be dispensed.



## SIMPLE

The GamPette is simply operated via a three-position switch (fill - off - dispense) on the hand piece. Gently push the nozzle into the powder and press up to fill, remove from the powder and press down to dispense.



# SMARTER POWDER DISPENSING

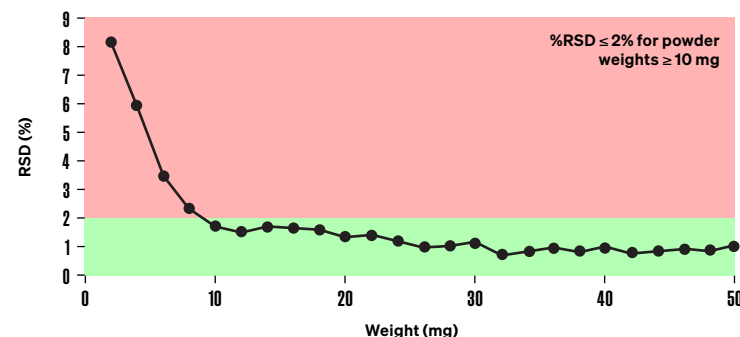
Capable of dispensing powder samples from 5 mg to 20 g quickly and accurately

GamPette performance is dependent on powder properties and the target powder mass. Trials carried out on a range of powders have found that  $\leq 2\%$  RSD is typically achieved.

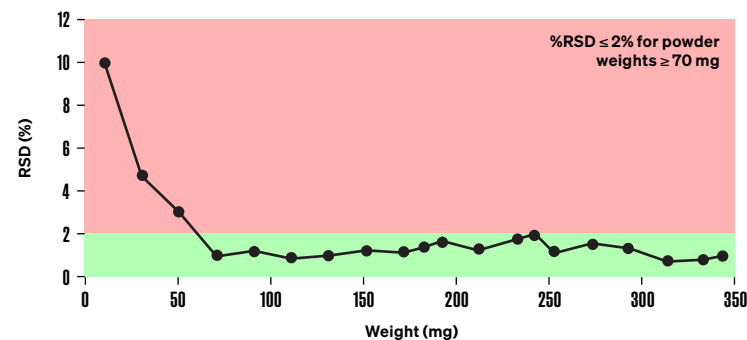
We would be happy to carry out a trial with your chosen material to determine the expected RSD for your material and target weight range.



## SODIUM BICARBONATE DISPENSED WITH 3.5 MM NOZZLE

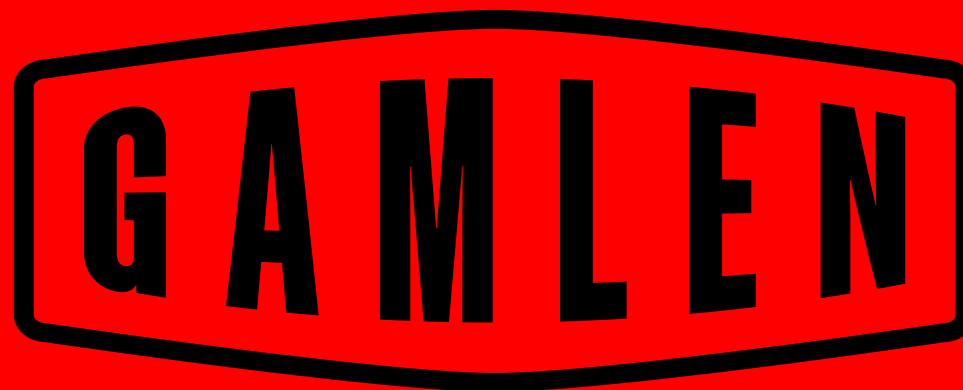


## MAIZE STARCH DISPENSED WITH 6 MM NOZZLE



Good Poor

RSD values calculated from 20 measurements



**MAKE IT BETTER**

Request a demo at  
[gamlentableting.com/contact](https://gamlentableting.com/contact)

Contact us for a quote at  
[sales@gamlentableting.com](mailto:sales@gamlentableting.com)