

# Flexi-Q PFS Datasheet

## 3-step Disposable Auto-injector for PFS

### Technical Data

General	
Overall length	165mm
Weight (excl PFS/drug)	48g
Grip area (oval)	20mm X 27mm
Medication	
Filling volume	0.1-1.0mL
Injection volume	PFS fill volume
Needle	
Exposed needle length	up to 12mm
Needle gauge	As appropriate for drug and therapy
Needle shield	Rigid or soft needle shields



## Handling Instructions

1



Inspect drug integrity through window.  
Pull out the Safety Cover.

2



Press Injector against skin and press Inject Button.

Hold injector still for 10 seconds.  
You will hear a click at the end of injection.

You may also observe the piston reaching the end of the barrel.

3



Remove used auto-injector from skin and discard\* properly.

\* When the auto-injector is removed from the injection site, a Needle Guard automatically covers and locks over the needle for safe disposal of the auto-injector.

## Key Features



Fully automatic  
injection process



Quiet  
injection



Reduces  
needle phobia

### Technical Specifications

Device Type	Single-use auto-injector
Device variants	Flexi-Q PFS
Route of administration	Subcutaneous
Number of user handling steps	3
Activation method	Trigger (2 x g)
User injection feedback	Audible and visual confirmation of initiation and completion of injection
Dosage type	Fixed dose
Primary container	1mL "long" PFS (with staked needle)
Delivery volume	Full PFS contents (0.1mL – 1.0mL)
Needle insertion	Automatic
Activation force	5 – 15 N
Injection duration	3 - 10 seconds (per dose volume and liquid viscosity)
Viscosity	Up to 45Cps
Power source	Spring with proprietary force-damping system (avoids risk of breakage of glass PFS)
Needle extension	Up to 12mm
Needle shield	Rigid needle shield or soft needle shield
Needle safety	Needle Guard automatically locks (passive safety) over needle following injection and removal from tissue
Device customization options	External shape and colors
Container and drug inspection	Large Observation Window permits clear view of PFS and drug product contents