# **Fuchigami series**

### **Fuchigami Animal Feeding Needles**

Sterile, packaged in pouches and disposable. Available in a variety of shapes, sizes, and materials. Five needles per pouch.



# A stainless steel pipe has been added to the flexible type. Comes with a tube bite prevention feature.

- This product consists of a flexible silicone tip connected to a PTFE tube, and the part of the tube near the needle base is covered with a stainless steel pipe.
- This can minimize the risk of experimental animals biting through the tube when administering test drugs.
- The stainless steel pipe has just the right amount of elasticity and strength, and is attracting attention from many researchers as it allows accurate experimental data to be obtained without the risk of accidentally administering it to the lungs or trachea or damaging nearby organs.
- The materials used are chemically resistant, low friction, and other properties that minimize interaction with the test drugs.



# PTFE tubes (Teflon tubes) have excellent chemical resistance, flexibility, low friction, and non-stick properties.

- The tube is made of highly flexible PTFE, and the tip is made of soft spherical silicone.
- The tube has the ability to be curved as desired, preventing accidental administration to the lungs or trachea.
- In addition, its excellent low friction properties allow it to be inserted smoothly into the esophagus without resistance, reducing the risk of damage to delicate nearby organs.
- The tube is non-sticky and has low friction, making it easy to pour highly viscous liquids without leaving any liquid residue.



## A standard type that has been used by many researchers since its release.

- This is a disposable product that can be used safely without any trouble caused by residual drugs.
- The tube is made of thin stainless steel and can be easily curved, making it easy for even beginners to administer.
- The tip is made of spherical silicone and is flexible, allowing smooth administration into the esophagus, reducing the risk of incorrect administration into the lungs or trachea or damage to nearby organs.

V3-2412





### **Fuchigami Separation Tube**



\*Currently only available in 1mL.

#### **Blood collection and separation equipment**

#### Spitz containing coagulation-promoting separating agent

Separapid Microtube S 1ml

#### No fibrin remains.

No fibrin remains in the supernatant after centrifugation, preventing problems with automatic analyzers.

#### Fast blood clotting rate

Since blood clotting time is shortened, tests can be performed in a short time after blood is drawn.

#### Easy collection of serum.

Serum can be collected quickly and reliably by decantation (gradient fractionation method).

#### No effect on test values.

There is no effect on test values for biochemical tests, RI special tests, serological tests, etc.

Model	Size	Material	Capacity
Separapid micro tubing S	$\phi$ 1.07 $ imes$ 42.5mm	PP	1ml

#### **Features**

- •It is ideal for collecting research samples (serum) required for blood component analysis in animal testing and clinical trials in the pharmaceutical development process, as well as monitoring in the early stages of product release.
- It is also effective for isolating antisera from immunized small animals and for collecting clinical samples (serum) when the sample volume is particularly small.
- •The separating agent completely separates the blood clot from the serum, so the serum can be collected by decantation immediately after centrifugation, and it can also be stored in a refrigerator for long periods of time or transported as is.

FG series
Fuchigami Animal Feeding Needles



Product page

FU-ST Fuchigami Separation Tube



Product page