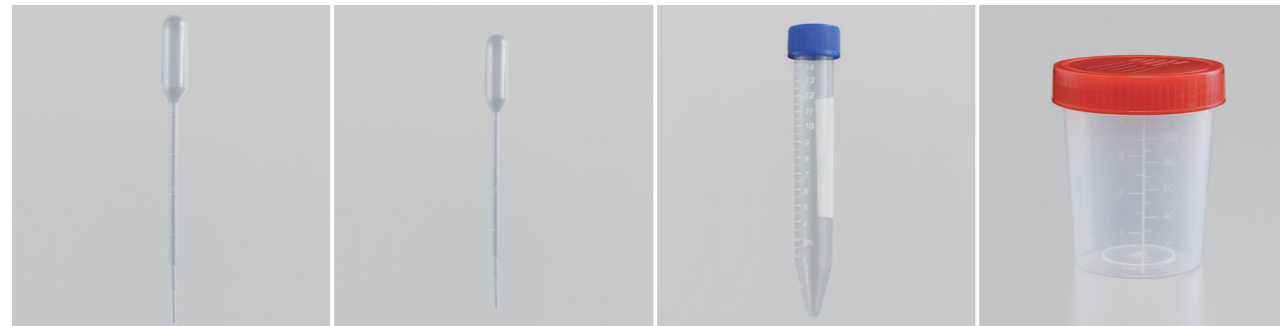


# astec IVF Laboratory Essentials

astec takes pride in its unwavering commitment to innovation,  
ensuring that our products evolve continuously to meet the highest standards.  
Experience the dedication and passion we put into development.



## Pasteur Pipette 3ml [ ATP-03 ]

Volume: 3ml/Drop: 52μl  
Material: Polyethylene  
Outer dimension (mm): 162x13.2  
Sterilization: Gamma irradiation  
Packing (pcs. x bag): 1x500  
Quantity per box: 500

## Pasteur Pipette 1ml [ ATP-01 ]

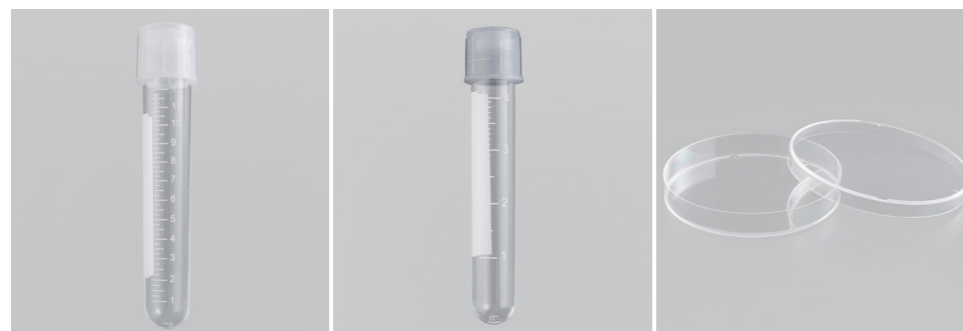
Volume: 1ml/Drop: 42μl  
Material: Polyethylene  
Outer dimension (mm): 160x13  
Sterilization: Gamma irradiation  
Packing (pcs. x bag): 1x500  
Quantity per box: 500

## Centrifuge Tube [ AIT-15 ]

Volume: 15ml  
Material: Body/Polypropylene,  
Lid/Polyethylene  
Outer dimension (mm): 120x15.8  
Sterilization: Gamma irradiation  
Packing (pcs. x bag): 10x50  
Quantity per box: 500

## Sperm Collection Cup [ AIT-SC ]

Volume: 120ml  
Material: Body/Polypropylene,  
Lid/Polyethylene  
Outer dimension (mm): 75x64  
Sterilization: Gamma irradiation  
Packing (pcs. x bag): 1x100  
Quantity per box: 100



## OPU Tube [ AIT-14 ]

Volume: 14ml  
Material: Body/Polystyrene,  
Lid/Polyethylene  
Outer dimension (mm): 100.7x15.8  
Sterilization: Gamma irradiation  
Packing (pcs. x bag): 10x50  
Quantity per box: 500

## Andrology Tube [ AIT-05 ]

Volume: 5ml  
Material: Body/Polystyrene,  
Lid/Polyethylene  
Outer dimension (mm): 75.5x11.5  
Sterilization: Gamma irradiation  
Packing (pcs. x bag): 10x50  
Quantity per box: 500

## 90mm Dish [ AID-90 ]

Material: Polystyrene  
Outer dimension (mm): 90x15  
Sterilization: Gamma irradiation  
Packing (pcs. x bag): 20x25  
Quantity per box: 250



product page

**For over half a century, Astec has been a trusted partner in incubator manufacturing.**

The network of Astec has expanded worldwide with five branch offices located throughout Japan and 3 additional global distribution offices located strategically around the globe.  
Our integrated system—from planning and development to manufacturing, sales, and after-sales support—ensures we remain by your side every step of the way.



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Thoughtfully designed to fit comfortably in the fingers  
an IVF dedicated dish , made in Japan.



<https://www.astec-bio.com/global/>

ABOUT suregrip

# Medical Grade IVF Dedicated Dish

Astec's IVF-specific dishes are designed under stringent medical device manufacturing standards (ISO 13485 certified). They ensure a safe and secure environment for cultivating fertilized eggs.



Slip resistant

Easy to open

Easy to carry



## Petri Dish (35mm/60mm, Center Well, ICSI Dish)

### Common Features

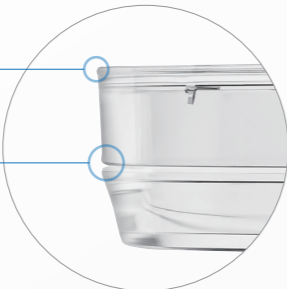
Improved handling by eliminating the difficulty of holding due to rattling.

01 Protrusions were added around the lid for improved handling

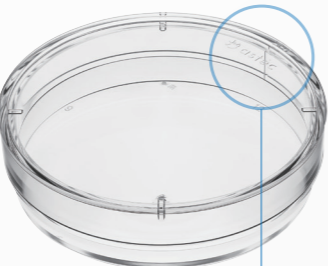
02 A step is added to the handle on the bottom side to prevent the body from slipping

03 The lid is tapered in the opposite direction of a typical dish for improved handling

04 The lid and bottom lines are aligned to lift the body firmly into place



### A 60mm Dish



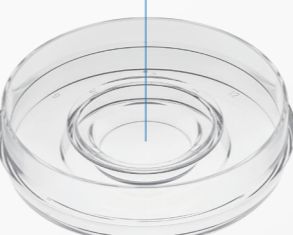
01 Lines for checking the position of the lid and the body

### B 35mm Dish



### C Center Well Dish

01 Larger diameter for reduced blind spots. Prevents embryo overlapping.



Center Circle Volume: 2.2 ml

02 Larger two-step slope prevents embryos from riding up on the edge

### D ICSI Dish

01 Lid and main body handles for seamless operation.

02 Anti-slip bottom handle for improved grip.

Can be used for TESE

A



60mm Dish  
[ AID-60 ]

Material: Polystyrene  
Outer dimension (mm): 58x15  
Sterilization: Gamma irradiation  
Packing (pcs. x bag): 20x25  
Quantity per box: 500

B



35mm Dish  
[ AID-35 ]

Material: Polystyrene  
Outer dimension (mm): 40x12  
Sterilization: Gamma irradiation  
Packing (pcs. x bag): 20x25  
Quantity per box: 500

C



Center Well Dish  
[ AID-CW ]

Material: Polystyrene  
Outer dimension (mm): 58x15  
Sterilization: Gamma irradiation  
Packing (pcs. x bag): 20x25  
Quantity per box: 500

D



ICSI Dish  
[ AID-ICSI ]

Material: Polystyrene  
Outer dimension (mm): 55x10  
Sterilization: Gamma irradiation  
Packing (pcs. x bag): 10x20  
Quantity per box: 200

## 4Well Dish

01 Gently sloping design for easy alignment of the film portion of the freezing device

02 Sloping recesses make work more efficient. Embryos are more likely to gather in the center, and the slope reduces the amount of medium used.

03 A place for a freezing device is installed and sloped to improve pipette manipulation.

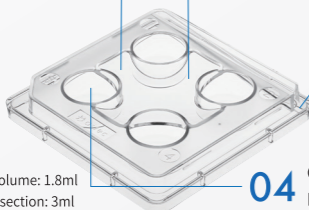
04 Circle diameter is larger than general products. Microscope focus adjustment minimized.

05

Large rounded bottom of the well section improves visibility during microscopic observation



Well volume: 1.8ml  
Slope section: 3ml



4 Well Dish (Non-treated)  
[ AID-4W ]

Material: Polystyrene  
Outer dimension (mm): 65x65x12  
Sterilization: Gamma irradiation  
Packing (pcs. x bag): 4x30  
Quantity per box: 120

Coming soon



4 Well Dish (Treated)  
[ AID-4WH ]

Material: Polystyrene  
Outer dimension (mm): 65x65x12  
Sterilization: Gamma irradiation  
Packing (pcs. x bag): 4x30  
Quantity per box: 120