



## Pipette-Strainer 100 um



### Specification

Part No:	43-12100-50
Color housing:	Yellow
Lot No.:	See top bag
Material:	Thermoplastic elastomer and PP
Mesh:	Nylon
Filter surface	0.5 cm <sup>2</sup>
Quantity:	50 devices, sterile
Tray material:	Polypropylene
Autoclavable:	yes (121 °C)



### Component Description

The Pipette-Strainer is designed as a two-way filtration device for small volumes. The perforated elastomer top is assembled to the strainer housing. The opening holds standard 1 - 5 ml pipette tips. The specially designed surface creates high friction between the pipette and strainer. That allows easy step by step handling. The Pipette-Strainer reduces the filtration time in cases where centrifugation is usually needed (small mesh sizes, high suspension density, etc.). **The Pipette-Strainer can be used in both directions, applying positive or negative pressure.**

The Pipette-Strainer-pipette-tip-unit can be easily discarded by the tip ejection device of the pipette.

### Warning and Limitation

**The product is for research and development only, not for diagnostic or therapeutic use.**