



Steel Basket-Strainer 500 µm

Specification

Catalog No.:	43-76500-50
Strainer color	Stainless steel
Lot No.	on bag, top
Quantity	10 devices, non-sterile
Ring material	SS 304
Mesh material	SS 316 precision woven
Stability	High physical and chemical resistance
Storage	Room Temperature



Component Description

The Steel Basket-Strainer fits in a 50 ml standard tube. The 45 mm long strainer retains a volume of 20 ml.

Due to the excellent mechanical stability of the non-magnetic SS 316 steel; the basket strainer is perfect to extract liquids from porous material. 30 g of solid material can be extracted with up to 2,000 x g.

Different mesh sizes allow the recovery of size-defined particle in the extracted liquid.

The mesh parts are welded together. The magnetic SS 304 metal ring provides mechanical stability and integrates the mesh.

The magnetic ring simplifies the recycling of the product.

The Steel Basket-Strainer can be reused several times. Heat sterilization or autoclavation are recommended.

Warning and Limitations

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