

Vivaclear Centrifugal Filters

Vivaclear centrifugal filters are disposable microfiltration devices for the fast and reliable clarification/filtration of biological samples in the range 100 µl to 500 µl. They can be used in fixed angle rotors accepting 2.2 ml centrifuge tubes.

Product Features:

- High-flux Polyethersulphonemembrane
- 0.8 µm pore size
- Low hold up volume (<5 µl)
- Fast and reproducible performance

Applications:

- Clarification of samples before loading onto Vivapure protein purification spin columns
- Removal of particles and particulates
- Filtration of plasma and serum
- Filtration of cells or cell debris



Technical Specifications	
Rotor	40-45° Fixed angle rotor
Pore size	0.8 µm
Dimensions	
Total length	43 mm
Filtrate collection tube diameter	11 mm
Active membrane area	0.34 cm ²
Hold-up volume, membrane plus support	< 5 µl
Maximum RCF	2,000 x g
Materials of construction	
Body	Polypropylene
Membrane	Polyethersulphone
Filtrate collection tube	Polypropylene

Ordering Information		
Vivaclear	Pack Size	Product No
Vivaclear Mini 0.8 µm PES	100	VK01P042