

Technical Data Sheet for Glass Microfibre Syringe Filters (13mm Diameter)

This is a high-viscosity filter with a pre-filter to enable filtration of aqueous based biorelevant dissolution samples.

Technical Information

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Product description	13mm diameter, 0.45 micrometer pore size, GMF with glass pre-filter
Purpose	Filtration of dissolution samples where sampling volume <5mL
Experiments	Dissolution with both fasted and fed state biorelevant media. Ideal for two stage dissolution testing
Pre-saturation required before sampling	No. Pre-saturation typically carried out during sampling
Casing material	Polypropylene
Casing Dimensions	30mm x 21mm
Syringe volume	5 mL or 3 mL
Weight	3g
Hold up volume	0.13 mL with air purge < 25 μL
Product code	GMF13-72
Filters in pack	72
Sterile	Non-sterile but can be autoclaved at 121°C 11 bar for 20 minutes
Connections	Inlet - Female Luer Lock (FLL) Outlet - Male Slip Luer (MSL)
Packaging	Stacked within plastic bag
Conformity tests on every batch	Bead retention and burst pressure
Recyclable	
Country of origin	
HS Code	84212900
Storage temp	25°C 15°C

For technical help, contact support@biorelevant.com