redipor
an analytichem brand

Cold Filterable TSB Bag



Application

Redipor® aseptically filled cold filterable tryptone soya broth (TSB) is suitable for microbiological media fill trials (MFT) or simulations in the pharmaceutical industry. The media can be filtered using ≥0.2 µm pore size filters.

Product Description

The Redipor range of cold filterable TSB media offers flexibility and convenience as a solution for various applications requiring the broth to be filtered using ≥0.2 µm pore size filters. The cold filterable TSB bags can also be used for biopharmaceutical, Cell and Gene Therapy and aseptic unit applications for the validation of operator aseptic techniques and media fill simulations. These bags are aseptically filled, with a range of fill volumes.

redipor
an analytichem brand

Bag Sizes

The Redipor cold filterable TSB is available in a range of sizes, catering to different volume requirements.

- **Bag sizes include:** 100 mL, 1L and 10L
- **Fill volumes include:** 100 mL, 1L and 10L

Alternative volumes are available and tailored volumes are subject to request.

Material

The 100 mL and 1L bagged media are EVA infusion bags. However, the 10L bagged media is a Sartorius Flexboy EVOH/EVA infusion bag.

Ports

Each bag in the Redipor range is equipped with multiple ports to facilitate the controlled transfer of broth. The number and configuration of ports may vary depending on the bag size and intended use. These ports serve as entry and exit points, enabling convenient and efficient introduction and extraction of substances.



Benefits

Convenient port system

The bags feature multiple ports which are spike ports that allow for the controlled and efficient transfer of liquids or gases. The EVA infusion bag has an infusion port 4.8mm and an infusion closure with break open. The 10L Flexboy has 1 available 3/8" MPC Male connection and a needle-free septum.

Suitable for media fill simulations

The EVA bags are ideal for conducting media fill simulations via ≥0.2 µm pore size filters as part of aseptic equipment, enabling the assessment of aseptic processes and the validation of sterile manufacturing procedures. The 10L Sartorius Flexboy is suitable for industrial filling lines and performing process fill validations via ≥0.2 µm pore size filters.

Note: For more specific information regarding available port configurations and additional bag sizes, please refer to the product documentation or contact the manufacturer directly.

Container	Description		
	**Type: Infusion bag**		
	Material specification: EVA film, ABS, polypropylene & polycarbonate fittings	**Ports:** Infusion port 4.8mm, Infusion closure with break open, Female Luer lock (used for filling of bag)	
	Nominal Size	Maximum Fill	Overall Dimensions (empty, incl. ports)
	100 mL	100 mL	265 x 125 (L X W) mm
	1000 mL	1000 mL	360 x 150 (L X W) mm
	**Type: Flexboy® Bioprocessing bag***		
	Material specification: Multi-layer, EVA film as contact layer, EVA tubing	**Ports**: 2 x 3/8" MPC Male (port used for filling of bag indicated with red tape), 1 x needle free Septum	
	Nominal Size	Maximum Fill	Overall Dimensions (empty, incl. ports)
	10 Liters	10 Liters	621 x 300 (L X W) mm

*Flexboy is a registered trademark of Sartorius Stedim.

redipor
an analytichem brand

Ordering Information

Part Number	Description	Qty.
4.0376	Cold Filterable Tryptone Soya Broth 100 mL Infusion bag 100 mL fill.	Poly bag of 1. Box of 10
4.0380	Cold Filterable Tryptone Soya Broth 1 Liter Infusion bag 1L fill.	Poly bag of 1. Box of 2
4.0382	Cold Filterable Tryptone Soya Broth 10 Liter Infusion bag 10L fill.	Poly bag + poly bag sleeve 1. Box of 1

Terms & Conditions

All specifications are approximate, where precise data is required please inquire about samples. We reserve the right to amend specifications without any prior notice. E&OE

AnalytiChem UK Ltd.
sales.uk@analytichem.com
+44 (0) 1869 355500

7 & 8 Launton Business Centre,
Murdock Road, Bicester,
OX26 4XB, UK

© 2026 AnalytiChem. All rights reserved.
All trademarks and registered trademarks are the property of their respective owners.
www.analytichem.com