



# Irradiated Bagged Media

## Application

Validation of operator aseptic techniques and media fill simulations.

## Product Description

The irradiated Redipor® range of bagged media offers flexibility and convenience as a solution for various manufacturing applications. Media bags are ideal for biopharmaceutical, Cell and Gene Therapy and aseptic unit applications for the validation of operator aseptic techniques and media fill simulations. These bags have undergone an irradiation process, which enhances sterility assurance and reduces the risk of contamination, providing increased confidence in the quality and reliability of results.

## Bag Sizes

The irradiated Redipor bagged media is available in a range of bag sizes, catering to different volume requirements.

### The bag sizes include:

- 100ml, 1L, 4L

### Fill volumes include (tailored volumes are subject to request):

- 50ml, 100ml, 1L, 3L

## 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

### Enhanced sterility assurance

The irradiation process of the Redipor bags ensures a high level of sterility, reducing the risk of contamination.

### Convenient port system


The bags feature multiple ports, allowing for the controlled and efficient transfer of liquids or gases through spike ports. One is an infusion port 4.8 mm and the other is an infusion closure with break open.

### Trusted for aseptic techniques validation

The irradiated Redipor bags are specifically designed for validating operator aseptic techniques, ensuring accurate and reliable results. It is received in sterile packaging that reduces the need to wipe down the product.

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

## Technical Data

Container	Description												
	<p><b>Type:</b> Infusion bag</p> <p>Material specification: EVA film, ABS, polypropylene &amp; polycarbonate fittings</p> <p>Ports: Infusion port 4.8mm, Infusion closure with break open, Female Luer lock <i>(used for filling of bag)</i></p>												
	<table border="1"> <thead> <tr> <th>Nominal Size</th> <th>Maximum Fill</th> <th>Overall Dimensions (empty, incl. ports)</th> </tr> </thead> <tbody> <tr> <td>100ml</td> <td>100ml</td> <td>265 x 125 (L X W) mm</td> </tr> <tr> <td>1000ml</td> <td>1000ml</td> <td>360 x 150 (L X W) mm</td> </tr> <tr> <td>4000ml</td> <td>4000ml</td> <td>545 x 225 (L X W) mm</td> </tr> </tbody> </table>	Nominal Size	Maximum Fill	Overall Dimensions (empty, incl. ports)	100ml	100ml	265 x 125 (L X W) mm	1000ml	1000ml	360 x 150 (L X W) mm	4000ml	4000ml	545 x 225 (L X W) mm
	Nominal Size	Maximum Fill	Overall Dimensions (empty, incl. ports)										
	100ml	100ml	265 x 125 (L X W) mm										
1000ml	1000ml	360 x 150 (L X W) mm											
4000ml	4000ml	545 x 225 (L X W) mm											

Ordering Information		
Part Number	Description	Shelf Life
5.0295	Irradiated Tryptone Soya Broth - Aseptic fill 100ml Infusion bag 100ml fill. Poly bag of 1. Double lined Box of 10.	3 Months
5.0296	Irradiated Tryptone Soya Broth - Aseptic fill 1 litre Infusion bag 1L fill. Poly bag of 1. Double lined Box of 2.	3 Months
5.0726	Irradiated Tryptone Soya Broth - Aseptic fill 1 litre Infusion bag 500ml fill. Poly bag of 1. Double lined Box of 2.	3 Months
5.0728	Irradiated Tryptone Soya Broth Double Strength - Aseptic fill 1 litre Infusion bag 500ml fill. Poly bag of 1. Double lined Box of 2.	3 Months
5.0730	Irradiated Tryptone Soya Broth Double Strength - Aseptic fill 100ml Infusion bag 50ml fill. Poly bag of 1. Double lined Box of 10.	3 Months
5.0785	Irradiated Tryptone Soya Broth - Aseptic fill 4 litre Infusion bag 3L fill. Poly bag of 1. Double lined box of 1.	3 Months
5.0805	Irradiated Tryptone Soya Broth - Aseptic fill 250ml Infusion bag 250ml fill. Poly bag of 1.	3 months

### Terms & Conditions

All specifications are approximate, where precise data is required please enquire about samples.

We reserve the right to amend specifications without any prior notice. E&OE

**cherwell**   
an analytichem company

7 & 8 Launton Business Centre, Murdock Road, Bicester, OX26 4XB, United Kingdom  
T. +44 (0)1869 355500 F. +44 (0)1869 355545 E. sales@cherwell-labs.co.uk

[www.cherwell-labs.co.uk](http://www.cherwell-labs.co.uk)