



Enrichment Media / EZ-Media Bag

Competitive *advantages*

Increase

- Testing throughput
- Lab efficiencies
- Cash flow

Save

- Time in preparation
- Labor costs to prepare
- Better yield vs. manual prep
- Reduce media waste
- Space in storage



Why Choose Actero™ EZ-Media Dry Bag?

Preparing enrichment media by the autoclave method is a labor intensive and hazardous process of using hot glassware and autoclave ovens that requires sufficient lab staff, multiple consumables and equipment, measuring and mixing of powder medium, and hours of time.

Actero™ EZ-Media Dry Bag solves these problems with a convenient and easy to use 3-step method – connect, fill and mix – saving your lab over 80% in time and greatly reducing safety risks. The Actero™ EZ-Media Dry Bag is Always Easy, and Always Right.



1 Connect

Contains pre-measured and pre-sterilized enrichment medium.



2 Fill

Quick to rehydrate through the supplied filter.



3 Mix

Ready to use in *less than 30 minutes*.

ALWAYS **EASY.** ALWAYS **RIGHT.**

Product samples are available upon request.

See the savings in time and labor.

Autoclave Method*

15min – containers

Ensure all necessary equipment and consumables are scheduled for use. Rinse containers with distilled or deionized water.

45min – measure

Shake the powder media to ensure ingredients are mixed. Measure the powder media and pour into each rinsed container.

10min – mix

Mix the media in the containers until fully dissolved.

60min – autoclave

Autoclave cycle of 15 minutes for 1L of broth and time can vary with different sizes of containers.

50min – cool

Broth must be cooled before using and stored according to instructions; estimated cooling time is between 1 to 1 ½ hours, depending on volume.

1

2

3

4

5

3 hrs

Actero[®] EZ-Media Dry Bag Method*

1

10min – connect

Connect supplied filter to pump tube and Actero[™] EZ-Media Dry Bag tube.

2

15min – fill

Set pump to dispense deionized water into the Actero[™] EZ-Media Dry Bag. After, disconnect tubing from the filter and replace the cap on the bag tube.

3

5min – mix

Gently massage the Actero[™] EZ-Media Bag to mix the medium.

30 min

Over 80% reduction
in preparation time

with

Actero[®] EZ-Media Dry Bag

* Example used is for 20L of Buffered Peptone Water ISO

Actero™ EZ-Media Dry Bag product list.

Pathogen	FoodChek Cat. #	Product Name	Format	Description
Listeria	FCM-257	ACTERO™ LISTERIA ENRICHMENT MEDIA* – EZ-MEDIA BAG	12x20L	The patented Actero™ Listeria Enrichment Media (Elite) is a selective medium, specifically optimized for single-step recovery and enrichment of <i>Listeria</i> spp. from food and environmental samples. The addition of ferric ammonium citrate allows for the selective enrichment of <i>Listeria</i> spp. Each case comes with the required number of filters. Actero™ Listeria Enrichment Media has been validated by AOAC and AFNOR and method approval by Health Canada.
	FCM-259		15x5L	
	FCM-256	ACTERO™ DEMI FRASER – EZ-MEDIA BAG	15X5L	
	FCM-258		12X20L	
Salmonella	FCM-261	ACTERO™ BUFFERED PEPTONE WATER ISO – EZ-MEDIA BAG	15X20L	Buffered Peptone Water ISO is used for pre-enriching damaged <i>Salmonella</i> spp. from various food sources. Each case comes with the required number of filters.
	FCM-263		15X5L	

* Elite product line

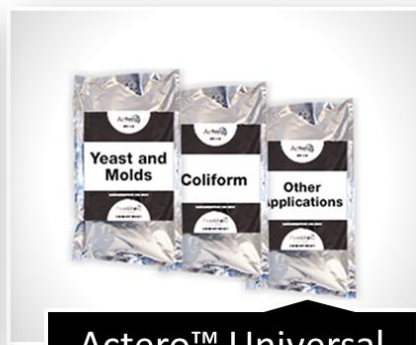
Product samples are available upon request.

Have confidence in *every test, every time* with **Actero™**

ALWAYS **EASY.** ALWAYS **RIGHT.**



**Actero™
Enrichment Media**



**Actero™ Universal
Enrichment Media**



**Actero™ EZ-Media
Bag**

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Contact us today
to order products or ask for a free sample.

AOAC, AFNOR Validations and Health Canada Method Approval
on the Actero™ Enrichment Media line of “Elite” products