

# PRODUCT SPECIFICATION

**Product PN** 10497511, 10497500, 10497501, 10497502, 10497503, 10497603,  
10497600, 10497601, 10497602, 10497504, 10497506, 10497507,  
10497508, 10497509, 10497510

Mod. 984

Rev. 02

**Description** Microbiological Monitors and Analytical Funnels

## Microbiological Monitors and Analytical Funnels



### PRODUCT DESCRIPTION

Microbiological Monitors (100 ml) with 47 mm or 56 mm Nitrocellulose Membrane--sterile, disposable, single-use

Product Code		Description	Quantity
47 mm	56 mm		
10497511	10497603	Monitor, Nitrocellulose, 0.2 um, white/black grid	50/pk
10497500	10497600	Monitor, Nitrocellulose, 0.45 um, white/black grid	50/pk
10497501	N/A	Monitor, Nitrocellulose, 0.45 um, white/black grid, individually packed	50/pk
10497502	10497601	Monitor, Nitrocellulose 0.45 um, black/white grid	50/pk
10497503	10497602	Monitor, Nitrocellulose 0.8 um, black/white grid	50/pk

Analytical Funnel (100 ml) with removable Nitrocellulose Membrane--sterile, disposable, single-use

Product Code	Description	Quantity
10497504	Funnel, Nitrocellulose, white/black grid, sterile, 0.45 um	50/pk
10497506	Funnel, Nitrocellulose, white/black grid, sterile, 0.45 um, individually packaged	50/pk
10497507	Funnel, Nitrocellulose, white/black grid, sterile, 0.2 um	50/pk
10497508	Funnel, Nitrocellulose, black/white grid, sterile, 0.45 um	50/pk
10497509	Funnel, Nitrocellulose, black/white grid, sterile, 0.45 um, individually packaged	50/pk
10497510	Funnel, Nitrocellulose, white/black grid, sterile, 0.2 um, individually packaged	50/pk

### MANUFACTURER NAME

**GVS North America**  
**63 Community Drive**  
**Sanford, Me 04073**  
 Phone: +1.866.736.1250  
 eMail: [CustomerCareGVSLs@gvs.com](mailto:CustomerCareGVSLs@gvs.com) - Website: [www.gvs.com](http://www.gvs.com)

### INTENDED USE / APPLICATION

Microbiological analysis of:

- Potable water
- Beer and wine
- Waste water
- Dairy products
- Soft drinks

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<p><b>PRODUCT CHARACTERISTIC</b></p>	<ul style="list-style-type: none"> <li>• Rapid testing with no need to sterilize funnels or filter base between samples, testing time can be reduced by up to 70%</li> <li>• No flaming required: Combined filtration unit minimizes the risk of cross-contamination</li> <li>• All-in-one system: Filtration unit easily converts to a Petri dish, which can be labeled and incubated for culturing</li> <li>• Reduced contamination: Single use materials virtually eliminate cross-contamination between funnel and membrane</li> <li>• Reproducible results: All-in-one filtration unit reduces the chance of external error</li> <li>• Easy handling: Ready-to-use, pre-sterilized monitors are simple to use</li> </ul>
<p><b>INSTRUCTIONS</b> <b>WARNINGS</b></p>	<p>Store at room temperature and avoid direct sunlight.</p> <p>Nitrocellulose membrane is flammable. Keep away from heat and open flame.</p>
<p><b>PRODUCT SHELF LIFE</b></p>	<p>3 years when stored properly</p>
<p><b>STERILIZATION</b></p>	<p>Product is sold sterilized by gamma irradiation at 25- 40 kgy.</p>
<p><b>PACKAGING AND LABELLING</b></p>	<p><b>Primary:</b> 50 units and IFU are packaged in a labeled box; 2 layers of 25 units. Box is shrink-wrapped.</p> <div data-bbox="549 1218 1310 1727" data-label="Image"> </div> <p><b>Secondary (for shipping):</b> Another barcode label is applied to outside of shipping box, with reference to the cumulative quantity.</p>
<p><b>CERTIFICATE OF COMPLIANCE</b></p>	<p>With each shipment, GVS NA will provide the CoC with item number, lot number and expiration date. The Quality management system is in compliance with ISO 9001.</p>



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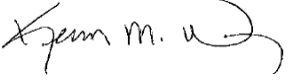
**Description** Microbiological Monitors and Analytical Funnel

<b>VISUAL REQUIREMENTS</b>	<b>Visual acceptance requirements apply when inspected under below conditions:</b>			
	<b>Magnification:</b> none			
	<b>Light type:</b> normal room lighting			
	Acceptance Requirement		AQL	Sampling Plan
	1	Scratches or abrasion that may affect function	None	100%
	2	Scratches that interfere with a clear view through the lid or graduation areas of the funnel	None	
	3	Debris or contaminants	None	
	4	Excess flash or flash that may affect function, such as at the base vacuum port	None	
5	Proper placement of media	All		
6	No torn or miss cut media	All		
7	Grid lines: alignment, visible	All		
<b>PERFORMANCE REQUIREMENTS</b>	Acceptance Requirement	AQL	Sampling Plan	
	Leak Test	No leaks after 10 minutes	12 at start-up & twice per shift	

This material specification describes the properties of product above indicated.

This document contains general requirements, material description, drawing references, defect specification, biological material requirements.

## REVISIONS AND APPROVALS:

DATE	REV.	REASON FOR CHANGE	ISSUED AND CONTROLLED BY: (name /function and signature)	APPROVED BY: (name /function and signature)
9/1/18	0	Initial release	Debra English/Manager Biochemistry Applications 	Kevin Wrigley/Director, Quality 



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## *Customer Approval:*

We accept this material specification as a part of the agreed terms of delivery

**Company name** \_\_\_\_\_

**Approved by:** \_\_\_\_\_  
(Name, Function) (Signature)

**Date** \_\_\_\_\_  
(Company stamp)

*Please send back this document signed for approval. If we will not receive this specification signed, we consider the first order placed as implicit approval.*