

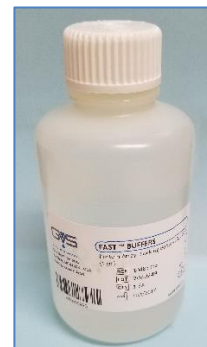
Product PN 10485356

Mod. 984

Description Protein Array Blocking Buffer

Rev. 02

Protein Array Blocking Buffer



PRODUCT DESCRIPTION	<p>Protein array buffers are optimized for use on FAST Slides. Protein Array Blocking Buffer demonstrates superior blocking of protein microarrays and is supplied in 100 ml plastic bottles. The blocking buffer does not contain protein.</p>
MANUFACTURER NAME	<p>GVS North America, Inc. 63 Community Drive Sanford, ME 04073 Phone: +1.866.736.1250 eMail: CustomerCareGVSLs@gvs.com - Website: www.gvs.com</p>
INTENDED USE / APPLICATION	<p>Protein Array Blocking Buffer exhibits strong reduction of nonspecific antibody-antigen interactions and has minimal effects on specific interactions which results in superior signal to noise ratio in protein microarrays. It is compatible with all detection methods.</p>
MATERIALS	<p>Liquid: Protein Array Blocking Buffer</p> <p>Color: Clear liquid</p> <p>Bottle: polyethylene terephthalate (PET)</p> <p>Regulatory Documentation Required:</p> <ul style="list-style-type: none"> <input type="checkbox"/> Biocompatibility according ISO 10993-1 <input type="checkbox"/> IMDS <input checked="" type="checkbox"/> Rohs, directive 2002/95/CE <input checked="" type="checkbox"/> BSE/TSE, directive 2003/32/CE <input type="checkbox"/> DEHP plasticizer Free and latex free <input type="checkbox"/> Aging <input checked="" type="checkbox"/> Reach 1907/2006/CE (hazardous substances regulation) <input type="checkbox"/> Dir. 67/548/CE and Reg. 1272/2008/CE (medical sector dangerous substances) <input checked="" type="checkbox"/> Conflict minerals
PRODUCT CHARACTERISTIC	<p>Clear liquid dispensed in PET bottles.</p> <p>Volume/bottle: 100 ml pH: 7.6 ± 0.2</p> <p>Storage Temperature: Room temperature</p>

PRODUCT SPECIFICATION

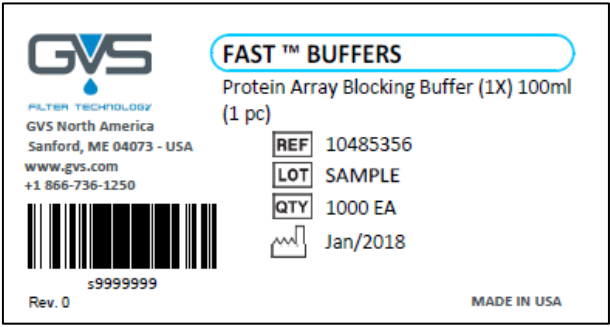
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<p>PRODUCT SHELF LIFE</p>	<p>One year</p>									
<p>PACKAGING AND LABELLING</p>	<p>Packaging: Primary: Protein Array Blocking Buffer dispensed in PET bottle. Label placed on bottle. Secondary: Bottle placed in labeled box.</p> 									
<p>CERTIFICATE OF COMPLIANCE</p>	<p>The Quality management system is in compliance with ISO 9001. When applicable, GVS NA will provide the CoC with item number, lot number and expiration date.</p>									
<p>VISUAL REQUIREMENTS</p>	<p>Visual acceptance requirements apply when inspected under below conditions: Magnification: none Light type: <i>normal room lighting</i></p> <table border="1" data-bbox="363 1234 1460 1317"> <thead> <tr> <th colspan="2">Acceptance Requirement</th> <th>AQL</th> <th>Sampling Plan</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>Clear liquid – no precipitate</td> <td>All</td> <td>100%</td> </tr> </tbody> </table>	Acceptance Requirement		AQL	Sampling Plan	1	Clear liquid – no precipitate	All	100%	
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<p>PERFORMANCE REQUIREMENTS</p>	<table border="1" data-bbox="461 1395 1256 1518"> <thead> <tr> <th colspan="3">Acceptance Requirement</th> </tr> <tr> <th></th> <th>Parameter</th> <th>Specification</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>pH</td> <td>7.6 ± 0.2</td> </tr> </tbody> </table>	Acceptance Requirement				Parameter	Specification	1	pH	7.6 ± 0.2
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This material specification describes the properties of product above indicated.
 This document contains general requirements, material description, drawing references, defect specification, biological material requirements.



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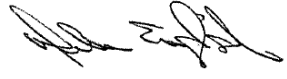
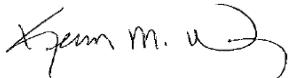
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REVISIONS AND APPROVALS:

DATE	REV.	REASON FOR CHANGE	ISSUED AND CONTROLLED BY: (name /function and signature)	APPROVED BY: (name /function and signature)
11/20/2019	0	Initial Release	Debra English/Manager Biochemistry Applications 	Kevin M. Wrigley, Director, Quality 

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.