Intended use
The reagent is designed to be used as the diluent of samples. Use the reagents with the β-Glucan Test.

Reagents and ingredients
β-Glucan Sample Diluent: 0.9 mL x 10 bottles (Albumin human)

Reagent preparation
Use β-Glucan Sample Diluent as supplied. β-Glucan Sample Diluent is stable until the expiration date printed on the label when stored between 2–10 °C (do not freeze).

Procedure
1) Example of 10 times dilution
Add 0.1 mL of pretreated sample to the β-Glucan Sample Diluent and mix it well. The sample should be used as a pretreated and diluted sample.

2) Example of 4 times dilution
Add 0.3 mL of pretreated sample to the β-Glucan Sample Diluent and mix it well. The sample should be used as a pretreated and diluted sample.

Continue measurement immediately using “Toxinometer MT-6500” (refer to packing insert “β-Glucan Test”).

Warnings and precautions
Labelling according to Regulation (EC) No 1272/2008 (CLP)
Signal word: Warning
Pictograms:
Hazard statements: H317 May cause an allergic skin reaction.
Precautionary statements:
P280 Wear protective gloves/protective clothing/eye protection/face protection/hearing protection.
P303+P361+P353 If ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water (or shower).
P308+P313 If exposed or concerned: Get medical advice/attention.

Hazardous ingredients
for labelling: 2-Methyl-2H-isothiazol-3-one

<Precautions for procedure>
• For in vitro diagnostic use.
• Do not use the reagent in any procedure and purpose other than those described herein. Consult the package insert of β-Glucan Test for details.
• Store the reagents under the specified conditions. Do not use reagents past the expiration date stated on each reagent container label.
• Do not use reagent that was frozen by mistake.
• After opening the reagent, it is recommended to use it immediately. Do not store it.
• Equipment used in the procedure must not be contaminated with (1→3)-β-D-glucan.
• Be careful to avoid contamination of (1→3)-β-D-glucan during assay operation.
• The β-Glucan Sample Diluent contains materials of human origin. The materials have been tested and found negative for HBsAg, anti-HIV-1/HIV-2 antibodies, and anti-HCV antibody. Since the risk of infection cannot be excluded with certainty, the products must be handled as potentially biohazardous like patients’ sera.

<Precautions for protection from hazards>
• If the reagents come in contact with the mouth, eyes, or skin, wash off immediately with a large amount of water. Consult a physician if necessary.
• In the case of using a glass pipette, do not pipette by mouth, but use a safety pipette.
• Be careful not to cut yourself with the Aluminum Cap when removing it from the vial.

<Precautions for disposal>
• When discarding the reagents, dispose of them according to local or national regulations.
• All devices including reagents and reagent bottles that come in contact with specimens should be considered potentially infectious.

Storage condition
β-Glucan Sample Diluent Store between 2–10 °C

Ordering information

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<tr>
<th>Code No.</th>
<th>Product Description</th>
<th>Package</th>
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<tbody>
<tr>
<td>993-04201</td>
<td>β-Glucan Test R1: Pretreatment Solution</td>
<td>50 x 0.9 mL</td>
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<tr>
<td>997-04101</td>
<td>β-Glucan Test R2: LAL Reagent</td>
<td>50 x for 0.2 mL</td>
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<tr>
<td>995-04401</td>
<td>LAL Control (lyophilized)</td>
<td>10 x for 0.5 mL</td>
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<td>999-04301</td>
<td>β-Glucan Sample Diluent</td>
<td>10 x 0.9 mL</td>
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<td>995-04901</td>
<td>Aluminum Cap</td>
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<td>995-05001</td>
<td>BC Tip EXT</td>
<td>100 tips</td>
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<td>991-05101</td>
<td>BC Tip 1000-R</td>
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<td>MT-6500 Extension Module</td>
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<td>993-08601</td>
<td>Thermoablation TS 70/16</td>
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<td>990-22211</td>
<td>Cooling Station</td>
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Revision date February 2021