

Also available from BioPoint:-

*Cryptosporidium and Giardia Testing*

EasySeed™

ColorSeed™

[www.biopoint.com.au](http://www.biopoint.com.au)

© Copyright 2023 BioPoint Pty Ltd Sydney Australia

#### **Safety Precautions and Limitations**

After use, dispose of packaging in accordance with appropriate biohazard disposal practices. Do not use the product if the packaging is damaged. Do not use the product after the expiry date. The product should be used according to the procedure described in this instruction for use document. Any modifications may affect the results.

#### **Warranty**

BioPoint warrants to the original purchaser only that the products will conform to the quantity and contents stated on the product labels and quality certificate for the duration of the stated shelf life.

#### **Limits of Liability**

BioPoint's sole obligation and the purchaser's exclusive remedy under the above warranty is limited either to replacement, at BioPoint's expense, any products which are defective in manufacture (provided that the purchaser must return the products, transportation prepaid, to BioPoint) or, at BioPoint's option, refund the purchase price. All claims must be notified to BioPoint within 14 days of using the product. The above warranty does not apply to any products which have been altered outside BioPoint, nor to any products which have been subjected to misuse or mishandling, or use, storage or handling other than in accordance with instructions supplied by BioPoint. ALL OTHER WARRANTIES, EXPRESS, IMPLIED OR STATUTORY, ARE HEREBY SPECIFICALLY EXCLUDED, INCLUDING BUT

NOT LIMITED TO WARRANTIES OR MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. BioPoint's maximum liability is limited in all events to the price of the products sold by BioPoint. IN NO EVENT SHALL BioPoint BE LIABLE FOR ANY SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES OR LOSS OF PROFITS. The limitations set out above apply to the fullest extent permitted by law. If any provision of these terms and conditions is held to be invalid, illegal or unenforceable, the enforceability of the remaining provisions will be unaffected.

#### **Use and Indemnity**

The purchaser assumes all risk and responsibility in connection with the use, storage, handling and disposal of the products. The purchaser must ensure that all use, storage, handling and disposal of the products is in compliance with all applicable laws, regulations and guidelines and in accordance with any instructions supplied by BioPoint, and must take all appropriate safety precautions. The purchaser indemnifies BioPoint and its directors, officers and employees and agents from and against all claims, actions, liabilities, costs and expenses arising directly or indirectly from the use, storage, handling and disposal of the products, except to the extent arising directly from the negligence of BioPoint.

© Copyright 2023 BioPoint Pty Ltd Sydney Australia exercising jurisdiction there, EasySeed™, ColorSeed™, EasyStain™.

**EasyStain™**  
Cryptosporidium Only

## Instructions For Use

Issue: 3

Date: August 2023



## Instructions for use

**These instructions are for staining IMS samples dried on to well slides. A methanol step may optionally be performed prior to staining.**

1. Add 1 drop of **EasyStain™** DAPI to the well. Leave for 2 minutes.
2. Tilt well slide (long edge down). Using a Pasteur pipette, gently remove excess **EasyStain™** DAPI from below the well. Alternatively, use absorbent material (placed at edge of well slide).
3. To the well, add one drop of **EasyStain™**, or pipette 50 µl of **EasyStain™**, or enough to cover the well to the sides of the well. Incubate at room temperature for 15 minutes.

4. Tilt well slide (long edge down). Using a Pasteur pipette, gently remove excess **EasyStain™** from below the well. Alternatively, use absorbent material (placed at edge of well slide).

**Tip: Do not touch well surface with pipette tip or absorbent material, as this will disturb the sample.**

5. Slowly add 100-200 µL cold Wash Buffer to the well and allow to flow to cover the entire well. Leave for up to 2 minutes. Adjust the volume of Wash Buffer to the size of the well, e.g. use 100 µL Wash Buffer for a 9 mm well. **Critical: The Wash Buffer must be cold and left for up to 2 minutes. Use directly from the refrigerator or keep on ice while using.**
6. Tilt well slide (long edge down). Using a Pasteur pipette, gently remove the Wash Buffer from below the well. Alternatively, use absorbent material (placed at edge of well slide).
7. Repeat steps 5 & 6 for a second rinse with cold Wash Buffer. The well should be almost free of liquid before proceeding to the next step.

8. Add 5 µl **EasyStain™** Mounting Medium to the center of a coverslip (placed on the bench). Hold well slide on its edge (long edge down) next to cover slip. Gently lower well slide (sample down) onto coverslip. See below Tips for avoiding bubbles in the Mounting Medium.

**Critical : Only use the EasyStain™ Mounting Medium supplied in the EasyStain™ Kit. Other mounting mediums will cause fading.**

**Tips for avoiding bubbles in the Mounting medium:** Bubbles can occur when pipetting the Mounting Medium. To avoid bubbles, fully depress the pipette button as far as it will go before picking up the Mounting Medium. Then depress the pipette button as normal to expel the Mounting medium on to the cover slip. Examine the drop of Mounting Medium on the coverslip to ensure that there are no bubbles present. If there is a bubble then take a fresh pipette tip in your fingers and

spread out the Mounting Medium until the bubble is removed. The volume of the Mounting Medium to use will vary depending on the type of well slides being used. The protocol is designed for use with BioPoint's Premium Microscope Well slides.

## Technical assistance

For technical assistance with the use of **EasyStain™** or other *Cryptosporidium* and *Giardia* testing issues please email [info@biopoint.com.au](mailto:info@biopoint.com.au)

**For further information refer to [www.biopoint.com.au](http://www.biopoint.com.au)**

## Product Information Sheet

Product Information Sheet can be downloaded from the BioPoint website: [www.biopoint.com.au](http://www.biopoint.com.au)

## Shipping and Temperature Tolerance

Please refer to the BioPoint Shipping Policy displayed on the BioPoint website: [www.biopoint.com.au](http://www.biopoint.com.au)