

Batch Number: **B 641**

**General**

**Safety:** This product is non-hazardous.  
**Storage:** 2-8°C. Do not freeze.  
**Catalogue Number:** ESCG100, ESCG100-5  
**Preparation Date:** 16 August 2018  
**Expiration Date:** 14 December 2018  
**Volume:** 1.256 ml +/- 9 ul  
**Suspension media:** Buffered saline solution.  
**Sterilisation method:** Gamma irradiation.

**Counts**

(Method Ref: ESCG-001)

	Mean	St.Dev.
<b>Cryptosporidium count:</b>	<b>99</b>	<b>1.8</b>

	Mean	St.Dev.
<b>Giardia count:</b>	<b>99</b>	<b>1.3</b>

**DAPI staining:**

**Cryptosporidium % +ve** **100 %**

**Giardia % +ve** **100 %**

**Stock specifics**

**Organism:** *Cryptosporidium parvum*  
**Strain:** Iowa  
**Source:** Bovine  
**Shed date:** 17 July 2018  
**Purification method:** Discontinuous sucrose and cesium chloride centrifugation gradients.

**Organism:** *Giardia lamblia*  
**Strain:** H3  
**Source:** Gerbil  
**Shed date:** 07 August 2018  
**Purification method:** Sucrose and Percoll density gradient centrifugation

**Quality Assurance Officer**



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**Madhuli Patil**  
 28 August 2018



Accredited for compliance with ISO 17034  
 Accredited Reference Material Producer  
 Accreditation Number: 14993  
 Site Number: 15276



**Water Industry Enquires:**

BTF Pty Ltd.  
 Sydney Australia  
 Tel. 61 (0) 2 8877 9150  
 Fax. 61 (0) 2 8221 9589  
[www.btfbio.com](http://www.btfbio.com)

