

Product Note

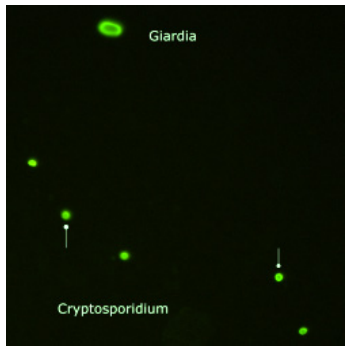
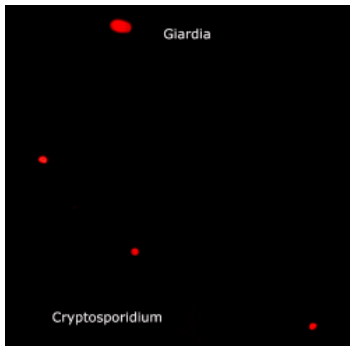
Cryptosporidium & Giardia

- ColorSeed™ is 100 inactivated *Cryptosporidium* and 100 inactivated *Giardia* (C&G) permanently stained with red fluorescent dye
- ColorSeed™ is added to the water sample being tested and provides an **accurate** measurement of the **recovery**
- Easily distinguished from natural C&G - **eliminates** possibility of laboratory **contamination** from quality control samples
- Removes the need for duplicate quality control tests, therefore **dramatically reducing the cost** of quality control & method validation

Why use ColorSeed™?

- Measures the precise recovery for every test
- Eliminates the cost of separate quality control tests
- ColorSeed™ is easily identifiable - eliminates possible contamination of samples in the laboratory

Example using ColorSeed™

		<p>Naturally occurring C&G (see arrows far left) and ColorSeed™ fluoresce green under FITC configuration.</p> <p>Under Texas Red configuration only ColorSeed™ organisms are red and naturally occurring C&G are not visible.</p>
<p>The test recovery is determined by counting the number of ColorSeed™ observed e.g. if 63 ColorSeed™ <i>Cryptosporidium</i> are observed, the recovery for this test is 63% for <i>Cryptosporidium</i>.</p>		

Approvals

- Japan Water Works Association
- United States Environmental Protection Agency (*in progress*)