

CERTIFICATE OF ANALYSIS

BacTrace[®] Listeria Genus Specific Positive Control Antigen

| CATALOG NO. | 50-90-90 |
|-------------|----------|
| LOT NO. | 10181014 |
| SIZE | 1.0 mL |

| Heat-killed Listeria monocytogenes (0.1 mL of approximately 2% wet packed cell w/v) in dextran solution. |
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| 3.64 x 10 ¹⁰ cfu/ml |
| Lyophilized. Store refrigerated at 2 – 8°C or ambient room temperature. |
| Dextran added to stabilize during lyophilization. No preservatives. Non-sterile. |
| Product is stable for one year from date of receipt when stored properly. |
| 04/19/2016 |
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Quality Assurance Verified and Approved:

Christin Quinon

Date: 04/22/2016