



CERTIFICATE OF ANALYSIS

Product Name: Tryptose Phosphate Broth

Catalog Number: TBL01

Lot Number: 07141008

| Test | Specifications | Results |
|---------------|--|------------|
| Appearance | Clear, Amber to Brown Solution | PASS |
| Sterility | | |
| Aerobic | Negative | NEGATIVE |
| Anaerobic | Negative | NEGATIVE |
| pH | 7.10 - 7.60 <i>pH was taken at room temperature (~22 °C).</i> | 7.13 |
| Osmolality | 295 - 335 | 317 mM/kg |
| Endotoxin | ≤ 10 EU/mL <i>Endotoxin testing was performed using the LAL detection method.</i> | 3.23 EU/mL |
| Mycoplasma | Negative <i>Mycoplasma test was performed using MycoAlert® Mycoplasma Detection Assay.</i> | NEGATIVE |
| Cell Culture | | |
| Functionality | Supports Growth of bacterial strains: <i>E.coli</i> , <i>Staphylococcus epidermidis</i> , <i>Bacillus subtilis</i> . | PASS |

QC Acceptance Date: July 2014

Expiration Date: July 2016

This product was produced and tested in accordance with all relevant SOP's and meets or exceeds the quality standards established by

This product is intended for Laboratory Use Only

Becky Kowallis
Quality Control

7/28/2014