

# **CERTIFICATE OF ANALYSIS**

# **Product Information**

Product Name: ToxinSensor™ Chromogenic LAL Endotoxin Assay Kit

Cat. No.: L00350

Lot No.: C51001903

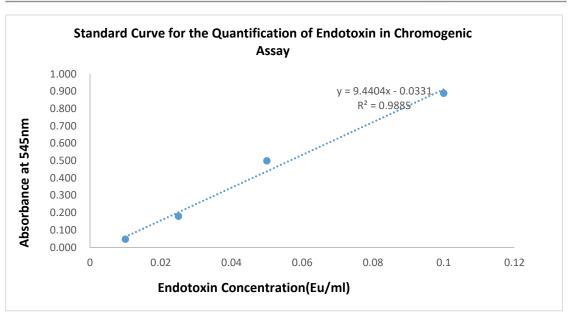
Exp.Date: 01 Mar 2021

### Kit Contents

| Kit Components                | Lot.No      | Storage Condition |
|-------------------------------|-------------|-------------------|
| LAL Reagent Water             | C50081903   | Store at 2-8°C    |
| Limulus Amebocyte Lysate      | C50011903   | Store at 2-8°C    |
| (LAL)                         |             |                   |
| E. coli Endotoxin Standard    | C50021903   | Store at 2-8°C    |
| Chromogenic Substrate         | C50031903   | Store at 2-8°C    |
| Buffer S for Color-stabilizer | C50071903   | Store at 2-8°C    |
| #1                            |             |                   |
| Color-stabilizer #1           | C50041903   | Store at 2-8°C    |
| Color-stabilizer #2           | C50051903   | Store at 2-8°C    |
| Color-stabilizer #3           | C50061903   | Store at 2-8°C    |
| Endotoxin-free tubes          |             | Store at 2-8°C    |
| Endotoxin-free Tips, 200 µl   |             | Store at 2-8°C    |
| Endotoxin-free Tips, 1000 µl  |             | Store at 2-8°C    |
| Incubation Rack               | <del></del> | Store at 2-8°C    |

### **Endpoint Chromogenic LAL Assay**





| Test                             |   | Results |
|----------------------------------|---|---------|
| Sensitivity (OD 545nm)           | Blank                                     | 0.05520 |
|                                  | Maxi Endotoxin Standards                  | 0.94327 |
| Linearity                        | Correlation Coefficient (R <sup>2</sup> ) | 0.9885  |
| Endotoxin-free materials (EU/ml) | s Endotoxin-free Tips, 1000 μI            | 0.005   |
|                                  | Endotoxin-free tubes                      | 0.004   |

## Caution:

For laboratory or further manufacturing use only. Not intended for household use. If you have any questions about the Certificate of Analysis, please contact our customer service representative at 1-877-436-7274 (Toll-Free), or 1-732-885-9188.

Certified by: Voylog Gion Date:05/29/2019
Product Department