

# **CERTIFICATE OF ANALYSIS**

## **Product Information**

Product Name: ToxinSensor<sup>TM</sup> Chromogenic LAL Endotoxin Assay Kit

Cat. No.: L00350C

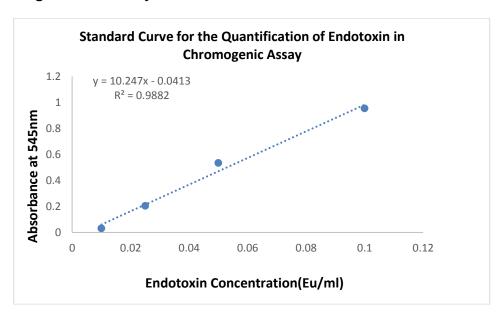
Lot No.: C50181705

Exp.Date: 01 Feb 2019

#### Kit Contents

Kit Components	Lot.No	Storage Condition
LAL Reagent Water	C50171705	Store at 2-8°C
Limulus Amebocyte Lysate (LAL)	C50101705	Store at 2-8°C
E. coli Endotoxin Standard	C50111705	Store at 2-8°C
Chromogenic Substrate	C50121705	Store at 2-8°C
Buffer S for Color-stabilizer #1	C50161705	Store at 2-8°C
Color-stabilizer #1	C50131705	Store at 2-8°C
Color-stabilizer #2	C50141705	Store at 2-8°C
Color-stabilizer #3	C50151705	Store at 2-8°C
Endotoxin-free tubes	C50291704	Store at 2-8°C
Endotoxin-free Tips, 200 µl		Store at 2-8°C
Endotoxin-free Tips, 1000 µl	C50301704	Store at 2-8°C
Incubation Rack		Store at 2-8°C

## **Endpoint Chromogenic LAL Assay**





Test		Results
Sensitivity (OD 545nm)	Blank	0.07
	Maxi Endotoxin Standards	1.026
Linearity	Correlation Coefficient (R <sup>2</sup> )	0.9882
·	Endotoxin-free Tips, 1000 µl	0.005
Endotoxin-free materials (EU/ml)	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: Date: 03/01/2017

Product Department