

## CERTIFICATE OF ANALYSIS

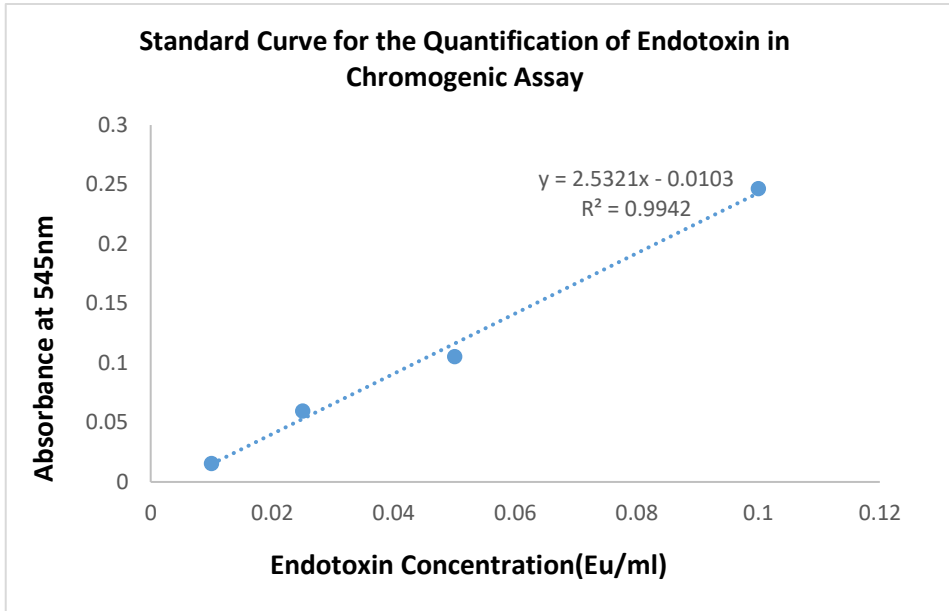
### Product Information

Product Name:	ToxinSensor™ Chromogenic LAL Endotoxin Assay Kit
Cat. No.:	L00350C
Lot No.:	C50191812
Exp.Date:	01 Dec 2020

### Kit Contents

Kit Components	Lot.No	Storage Condition
LAL Reagent Water	C50181808	Store at 2-8°C
Limulus Amebocyte Lysate (LAL)	C50111808	Store at 2-8°C
<i>E. coli</i> Endotoxin Standard	C50121808	Store at 2-8°C
Chromogenic Substrate	C50131808	Store at 2-8°C
Buffer S for Color-stabilizer #1	C50171808	Store at 2-8°C
Color-stabilizer #1	C50141808	Store at 2-8°C
Color-stabilizer #2	C50151808	Store at 2-8°C
Color-stabilizer #3	C50161808	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	---	Store at 2-8°C

### Endpoint Chromogenic LAL Assay



Test		Results
Sensitivity (OD 545nm)	Blank	0.13965
	Maxi Endotoxin Standards	0.38625
Linearity	Correlation Coefficient (R <sup>2</sup> )	0.9942
Endotoxin-free materials (EU/ml)	Endotoxin-free Tips, 1000 µl	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:** *Xueying Li* **Date:** 10/09/2019

**Product**      **Department**