

## CERTIFICATE OF ANALYSIS

### Product Information

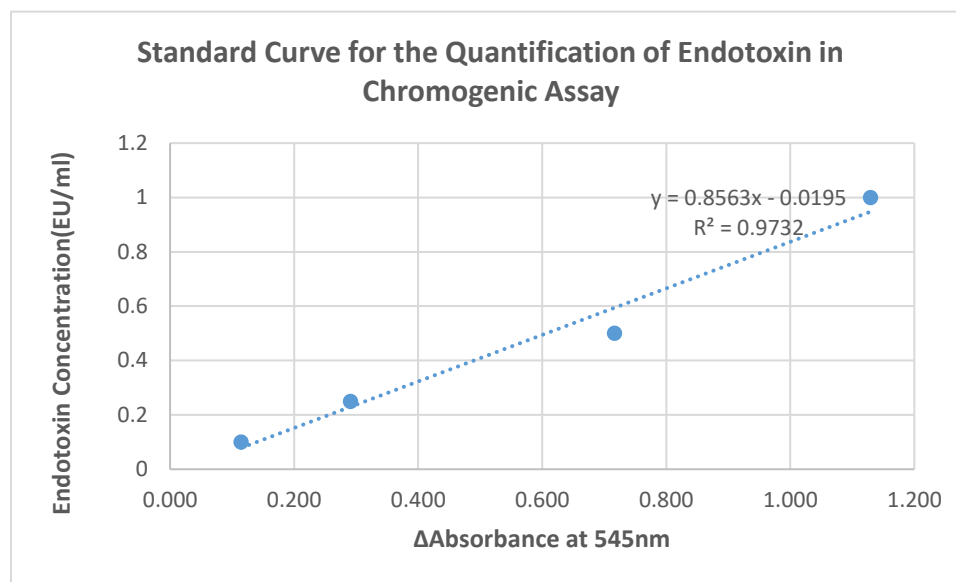
Product Name:	ToxinSensor™ Chromogenic LAL Endotoxin Assay Kit
Cat. No.:	L00350
Lot No.:	C51002001
Exp.Date:	01 Jan 2022

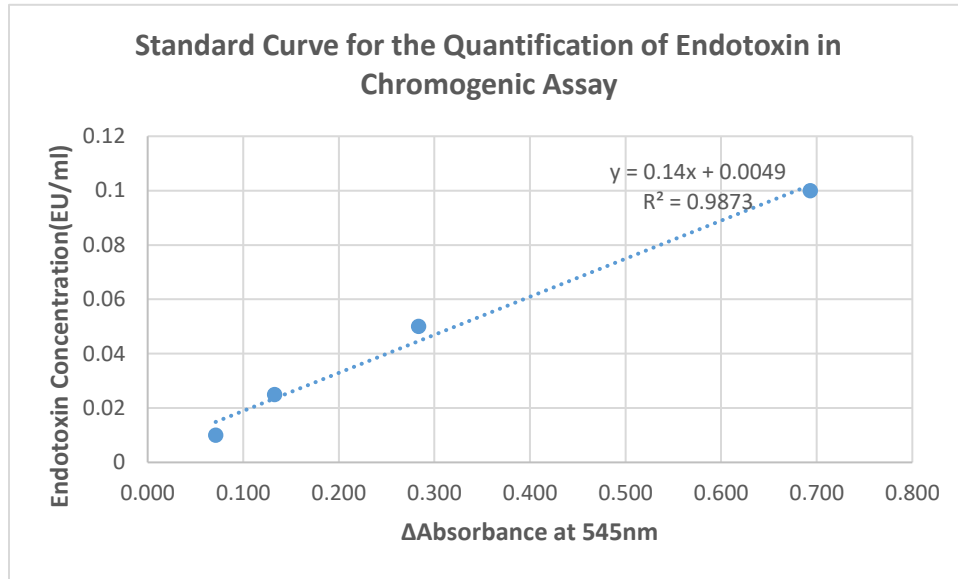
### Kit Contents

Kit Components	Lot. No	Storage Condition
LAL Reagent Water	C50072001	Store at 2-8°C
Limulus Amebocyte Lysate (LAL)	C50012001	Store at 2-8°C
<i>E. coli</i> Endotoxin Standard	C50021906	Store at 2-8°C
Chromogenic Substrate	C50031906	Store at 2-8°C
Color-stabilizer #1	C50041906	Store at 2-8°C
Color-stabilizer #2	C50051906	Store at 2-8°C
Color-stabilizer #3	C50061906	Store at 2-8°C
Endotoxin-free tubes	C50291904	Store at 2-8°C
Endotoxin-free Tips, 200 µl	---	Store at 2-8°C
Endotoxin-free Tips, 1000 µl	C50302001	Store at 2-8°C
Incubation Rack	---	---

### Endpoint Chromogenic LAL Assay

0.1-1 EU/mL



**0.01-0.1 EU/mL**


Test		Results
Sensitivity (OD 545nm)	Blank	0.056
	Maxi Endotoxin Standards	0.693
Linearity	Correlation Coefficient (R <sup>2</sup> )	0.9873
Endotoxin-free materials (EU/ml)	Endotoxin-free Tips, 1000 μl	<0.005
	Endotoxin-free tubes	<0.005

**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: 04/08/2020

Product Department