

CERTIFICATE OF ANALYSIS

Product Information

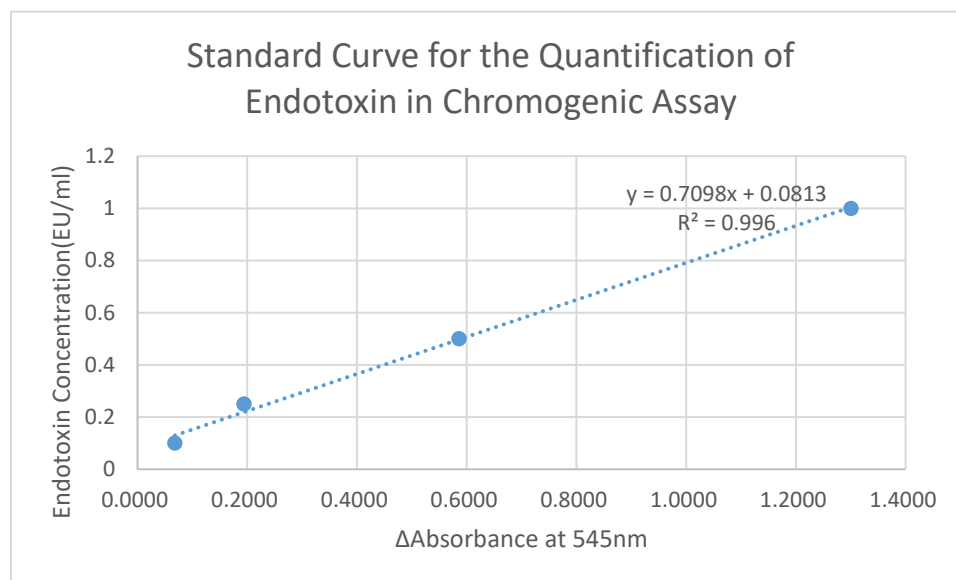
Product Name:	ToxinSensor™ Chromogenic LAL Endotoxin Assay Kit
Cat. No.:	L00350C
Lot No.:	C51022003
Exp.Date:	01 Mar 2022

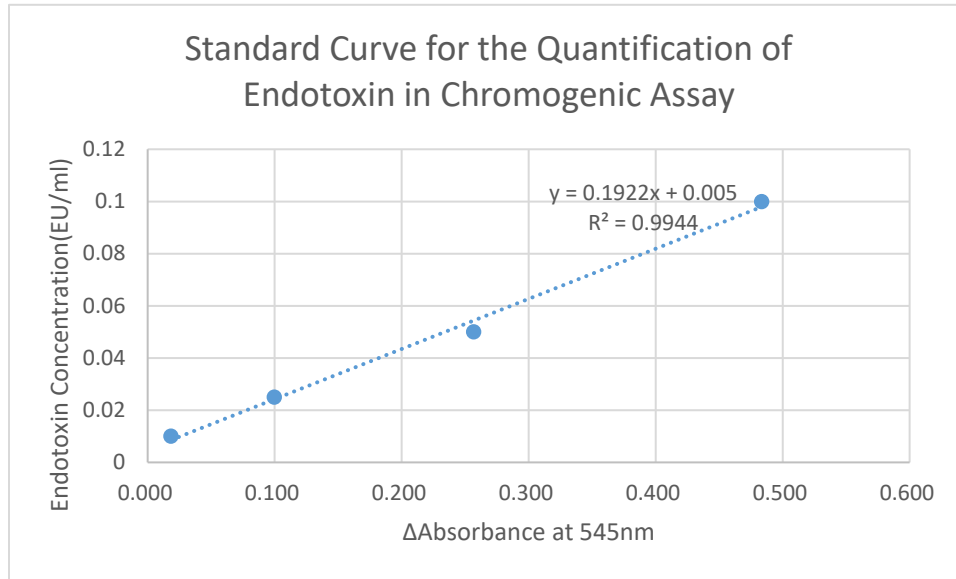
Kit Contents

Kit Components	Lot. No	Storage Condition
LAL Reagent Water	C50072003	Store at 2-8°C
Limulus Amebocyte Lysate (LAL)	C50012003	Store at 2-8°C
<i>E. coli</i> Endotoxin Standard	C50022003	Store at 2-8°C
Chromogenic Substrate	C50032003	Store at 2-8°C
Color-stabilizer #1	C50042003	Store at 2-8°C
Color-stabilizer #2	C50052003	Store at 2-8°C
Color-stabilizer #3	C50062003	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	0.054
	Maxi Endotoxin Standards	0.538
Linearity	Correlation Coefficient (R ²)	0.9944
Endotoxin-free materials (EU/ml)	Endotoxin-free Tips, 1000 μl	Pass
	Endotoxin-free tubes	Pass

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:** 06/30/2020

Product **Department**