

Version: 02

Update: 06/16/2022

CERTIFICATE OF ANALYSIS

Product Information

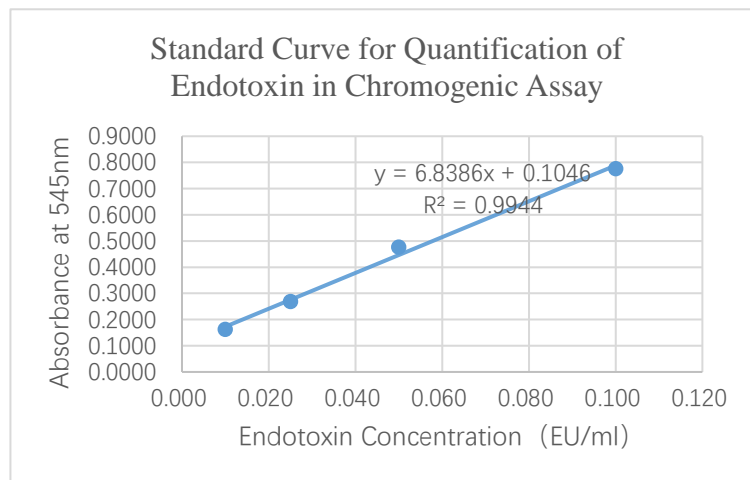
Product Name:	ToxinSensor™ Chromogenic LAL Endotoxin Assay Kit
Cat. No.:	L00350C
Lot No.:	C53702202
Exp.Date:	20-Feb-2024
Storage Condition:	(Non-reagents can be stored at RT)
Quality Release Date:	29-Jun-2022

Kit Contents

Kit Components	Package Info.	Lot.No
LAL Reagent Water	50mL, 2 bottles	C50072203
LAL	1.7mL, 1vial	C50012203
<i>E. coli</i> Endotoxin Standard	25EU, 1vial	C50022203
Chromogenic Substrate	1.7mL, 1vial	C50032203
Color-stabilizer #1	10mL, 1vial	C50042203
Color-stabilizer #2	10mL, 1vial	C50052203
Color-stabilizer #3	10mL, 1vial	C50062203
Endotoxin-free tubes	5vials × 5	—
Endotoxin-free Tips, 200 µL	1 box (96 tips)	—
Endotoxin-free Tips, 1000 µL	2 bags (12tips)	—
Incubation Rack	1	—

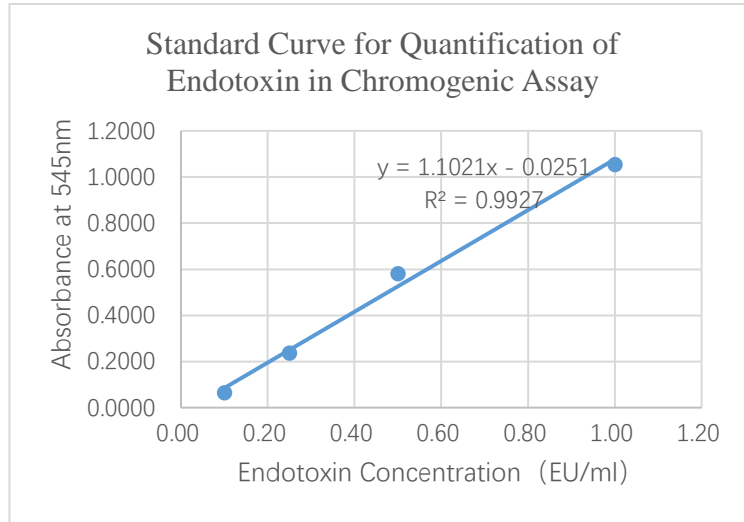
QC Results

Standard Curve (0.01-0.1 EU/mL)



Test Items	Specifications	Results
0.01-0.1EU/mL(OD545 nm) T1=25Min	0 EU/mL(OD545 nm) ≤ 0.30	0.1480
	0.1 EU/mL(OD545 nm) ≥ 0.50	0.7762
	0.01 EU/mL(OD545 nm) > 0 EU/mL(OD545 nm)	Pass
	R ≥ 0.98; R ² ≥ 0.96	Pass

Standard Curve (0.1-1 EU/mL)



Test Items	Specifications	Results
0.1-1 EU/mL(OD545 nm) T2=9Min	0 EU/mL(OD545 nm) ≤ 0.20	0.0759
	1 EU/mL(OD545 nm) ≥ 0.75	1.0544
	0.1 EU/mL(OD545 nm) > 0 EU/mL(OD545 nm)	Pass
	R ≥ 0.98; R ² ≥ 0.96	Pass

Xiyang Ma

Quality Control

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.

生产商: 南京金斯瑞生物科技有限公司 江苏省南京市江宁区科学园雍熙路 28 号

Manufacturer: Nanjing GenScript Biotech Co., Ltd. No. 28 Yongxi Road, Jiangning District, Nanjing, Jiangsu, China