



Plate overview

	1	2	3	4	5	6	7	8	9	10	11	12
A	STD [1] 500 36200	STD [1] 500 32150	undefined	undefined	undefined	undefined	undefined	undefined	undefined	undefined	undefined	undefined
B	STD [2] 500 9650	STD [2] 500 9250	undefined	undefined	undefined	undefined	undefined	undefined	undefined	undefined	undefined	undefined
C	STD [3] 500 2200	STD [3] 500 1750	undefined	undefined	undefined	undefined	undefined	undefined	undefined	undefined	undefined	undefined
D	STD [4] 500 745	STD [4] 500 700	undefined	undefined	undefined	undefined	undefined	undefined	undefined	undefined	undefined	undefined
E	undefined	undefined	undefined	undefined	undefined	undefined	undefined	undefined	undefined	undefined	undefined	undefined
F	undefined	undefined	undefined	undefined	undefined	undefined	undefined	undefined	undefined	undefined	undefined	undefined
G	undefined	undefined	undefined	undefined	undefined	undefined	undefined	undefined	undefined	undefined	undefined	undefined
H	undefined	undefined	undefined	undefined	undefined	undefined	undefined	undefined	undefined	undefined	undefined	undefined

Documentation

Date Oct 31, 2022, 3:07:04 PM
 Incubation 60 min, +37 °C
 Excitation
 Wavelength 380 nm
 Bandwidth 20 nm
 Emission
 Wavelength 445 nm
 Bandwidth 30 nm
 Instrument Infinite® 200Pro
 Gain 40

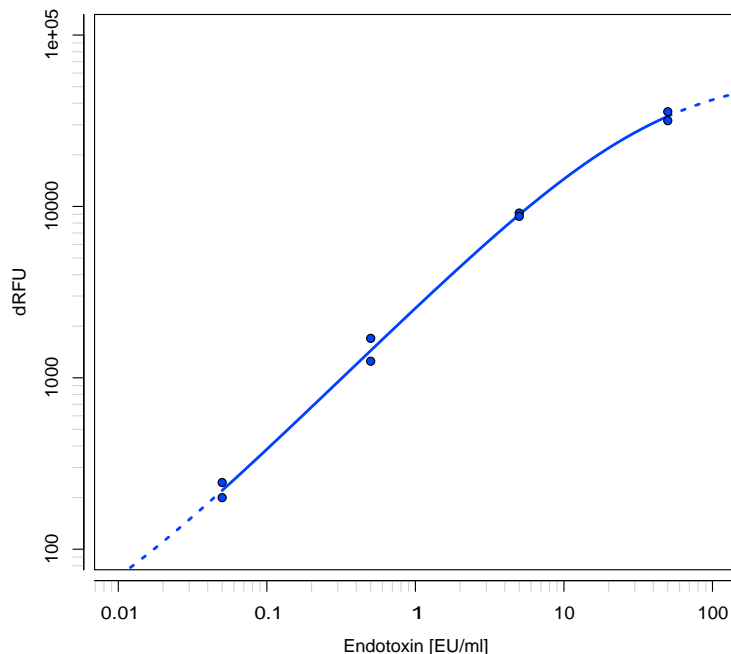
Settings

Property	Value
Model	4 parameter logistic model - weighting: 1/y
Coefficient of variation mode	Sample mode



Standard curve

Graphics



Regression

Parameter	Estimate	Criteria	Status
A lower asymptote	18.32615	≤ 100.00000	Valid
B parameter	0.85676	0.70000 to 1.40000	Valid
C parameter	38.68661	≥ 1.00000	Valid
D upper asymptote	60471.420	≥ 30000.000	Valid
r	0.99711	≥ 0.95000	Valid

Interpolation

nEU/ml		50.00000		5.00000		0.50000	
		dRFU	cEU/mL	dRFU	cEU/mL	dRFU	cEU/mL
Replicate	1	35700.000	59.23155	9150.0000	5.15780	1700.0000	0.61108
	2	31650.000	43.12439	8750.0000	4.85092	1250.0000	0.42109
Activity		51.17797		5.00436		0.51608	
CV		22.25%		4.34%		26.03%	
Status		Valid		Valid		Valid	

nEU/ml		0.05000	
		dRFU	cEU/mL
Replicate	1	245.00000	0.05726
	2	200.00000	0.04419
Activity		0.05072	
CV		18.22%	
Status		Valid	



Sample results

No sample results available.