

The Qualitative Detection of Endotoxin

Sample Name : RT10

Sample ID:

Date Processed{MM/ DD/YYYY} :07/31/2026

{Sample ID final concentration 1 mg/ml)

LAL sensitivity: 0.02EU/ml

Sample Endotoxin level:

1. The endotoxin level in sample was detected using Horseshoe Crab Reagent, the phenomenon is listed as followed:

Table 1:

Inspection tube	0.1ml LAL+0.1ml LAL Reagent Water+0.1ml Detection solution	Parallel	
		1	2
Sample	0.1ml LAL+0.1ml LAL Reagent Water+0.1ml Sample solution	-	-
Sample positive control	0.1ml LAL+0.1ml LAL Reagent Water+0.1ml 2 λSample positive solution	+	+
Positive control	0.1ml LAL+0.1ml LAL Reagent Water+0.1ml positive solution	+	+
Negative control	0.1ml LAL+0.1ml LAL Reagent Water+0.1ml LAL Reagent Water	-	-

Note: The test result is positive which expressed by"+", and negative is expressed by"—".

2. Result:

The endotoxin level in sample is: <0.02EU/mg