

## Endotoxin Quantitative Kinetic Turbidimetric Assay Report of Analysis

### Product Information

**Client:** LARP LLC  
**Product Tested:** TA1 Complex  
**Lot Number:** 6TA103262025  
**Vials Tested:** 2  
**Test Performed:** PYROSTAR ES-F/Plate Kinetic Turbidimetric Assay  
**Test Date:** 03/30/2026

### Reagent Information

**Lysate Product #:** WPEPK4-50015  
**Lysate Lot #:** 122412A  
**Lysate Exp:** 12/01/2026  
**Lysate Sensitivity:** 0.01 – 10 EU/mL  
**Control Standard Endotoxin (CSE) Product #:** WPEPK4-50015  
**CSE Lot #:** G-07USA  
**CSE Exp:** 09/01/2029


### KTA Test Results

Solution	Endotoxin Concentration/Added to	Concentration (EU/ml) / % Recovery
Sample/Product Solution	None (EU/mL)	A: <0.079, B: <0.079 Average: <0.079
Positive Product Control (PPC)	1.0 EU/mL in Product	A: 1.609, B: 1.579 Percent Recovery: 159.422%
Negative Control	None (EU/mL)	A: <0.079, B: <0.079

**Interpretation:** This test is considered valid when: the positive product control % recovery is between 50% and 200%, and both negative control concentrations do not exceed the limit of the blank value required by the lysate reagent employed (0.079 EU/ml). When sample concentrations match the negative control, samples are considered free of endotoxin.

Sample resuspended in 2 ml endotoxin free water for testing. **Average EU/ml in test solution: <0.079**

**TOTAL Average Endotoxin EU in Sample: NEGATIVE**

Analyst Signature:  \_\_\_\_\_