

# Certificate of Analysis

**For Research Use Only  
Not for Human or Animal Consumption**

## **KPL Product Description: KPL BacTrace® Anti-*E.coli* O104**

**PART CODE:** 5350-0054  
**LOT NUMBER:** **10576943**  
**SIZE:** 1.0 mL

**DESCRIPTION:** Super-paramagnetic polystyrene beads coated with KPL BacTrace® O104 antibody.

**FORM/STORAGE:** Suspension. Store refrigerated at 2-8°C. DO NOT FREEZE.

**CONTENT:** Each vial contains 1.0 mL of magnetic bead conjugate at  $> 1 \times 10^9$  beads/mL with Anti *E coli* O104 antibody, bulk lot **10576943**.

**SPECIFICITY:** This antibody reacts specifically with *E. coli* O104. Minimal cross-reactivity may exist to other similar species has been shown by ELISA.

### **STABILIZERS AND PRESERVATIVES:**

Bovine serum albumin added as a protein stabilizer. 0.02% sodium azide is added as a preservative. Non-sterile.

**STABILITY:** Product is stable for 1 year from date of receipt when stored at 2-8°C.

### **COUNTRY OF ORIGIN OF ANTISERA:**

United States

### **DATE OF MANUFACTURE:**

17 FEB 2022

**Approval:**



QA Verified By

**31 MAR 2022**

Date