

## **Certificate of Analysis**

## KPL BacTrace® Anti-E. coli O157 Magnetic Beads

**PART Code** 5350-0037 (082-01-95-90)

**Lot No.** 10247932 **SIZE** 1.0 mL

**DESCRIPTION** Super-paramagnetic polystyrene beads coated with KPL BacTrace<sup>®</sup> anti-*E.coli* O157 molecular

grade 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 x 10<sup>9</sup> beads/mL with *E.coli* O157:H7

antibody, bulk lot 150431.

**SPECIFICITY** This antibody is highly specific for *E. coli* O157:H7. Cross-reactivity to other *E. coli* strains has

been minimized through extensive adsorption using non-O157:H7 serotypes of E.coli.

STABILIZERS AND Bovine serum albumin added as protein stabilizer. 0.02% azide is added as a

**PRESERVATIVES** preservative. Non-sterile.

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

COUNTRY OF ORIGIN

OF ANTISERA United States

**DATE OF** 

**MANUFACTURE** 04/14/2017

Approval:

Quality Assurance Date

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