

## **Certificate of Analysis**

## **KPL 10% BSA Diluent/Blocking Solution**

 PART Code
 5140-0008 (50-61-10)

 Lot No.
 10302708

 SIZE
 1000 mL

- **DESCRIPTION** The KPL 10% BSA Diluent/Blocking Solution has two functions. As a blocking solution, it binds to any remaining protein binding sites after the primary antigen or antibody is bound to the solid phase surface. As a diluent for antigens, antibodies, and other proteins, it ensures minimal non-specific interaction of these reactants with each other and with the solid phase surface.
- **FORM/STORAGE** Liquid. Store at 2 8°C. If crystals appear upon refrigeration, warm the bottle to 37°C with mixing to dissolve.
- **CONTENT** Provided as a 1000 mL bottle of KPL 10% BSA Diluent/Blocking Solution. The KPL 10% BSA Diluent/Blocking Solution contains 10% Bovine Serum Albumin (BSA) in a phosphate buffer.
- **STABILITY** This product is stable for a minimum of one year from date of receipt when stored at 2 8°C.

DATE OF MANUFACTURE 20 NOV 2017

Approval:

**Quality Assurance** 

12 DEC 2017

Date