

# Certificate of Analysis

## KPL 10% BSA Diluent/Blocking Solution

**PART Code** 5140-0008 (50-61-10)  
**Lot No.** 10429177  
**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** 01 JUL 2019

Approval:



Quality Assurance

26 JUL 2019

Date