

## **Certificate of Analysis**

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

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

**Lot No.** 10439564 **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  $2 - 8^{\circ}$ C. If crystals appear upon refrigeration, warm the bottle to  $37^{\circ}$ 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  $2 - 8^{\circ}$ C.

**DATE OF** 

MANUFACTURE 19 AUG 2019

Approval:

Quality Assurance Date

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