

Certificate of Analysis

KPL 10% BSA Diluent/Blocking Solution

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

Lot No. 10469037 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 $2 - 8^{\circ}$ C.

DATE OF

MANUFACTURE 27 JAN 2020

Approval:

12 FEB 2020 **Quality Assurance** Date

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