

Certificate of Analysis

For Research Use Only Not for Human or Animal Consumption

KPL 10% BSA Diluent/Blocking Solution

PART CODE: 5140-0008 (50-61-10)

LOT NUMBER: 10669178 **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: 15 MAY 2023

Approval:

06 JUN 2023

QA Verified By Date