

Certificate of Analysis

For Research Use Only

Not for Human or Animal Consumption

KPL 10% BSA Diluent/Blocking Solution

PART CODE:	5140-0006 (50-61-00)
LOT NUMBER:	10681846
SIZE	2 x 100 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: 2 X 100 mL, KPL 10% BSA Diluent/Blocking Solution, 5140-0007 (50-61-01) Lot No. 10661548 Date of Manufacture: 10 APR 2023 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.

Approval:

QA Verified By

18 AUG 2023

Date