

# Certificate of Analysis

For Research Use Only  
Not for Human or Animal Consumption

## KPL Milk Diluent/Blocking Solution Concentrate

**PART Code** 5140-0011 (50-82-01)  
**Lot No.** 10744606  
**SIZE** 2 X 100 mL

**DESCRIPTION** The KPL Milk Diluent/Blocking Solution Concentrate 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. As a diluent for antigens, antibodies, and labeled antibodies, it ensures minimal non-specific interaction of these reagents with each other and with the solid phase surface.

**FORM/STORAGE** Liquid. Store refrigerated at 2–8°C.

**CONTENT** Supplied in 100 mL bottles, KPL Milk Diluent/Blocking Solution Concentrate Lot No. 10741872. The KPL Milk Diluent/Blocking Solution Concentrate contains 2% non-fat dry milk in a borate buffer.

**STABILITY** This product is stable for one year from date of receipt when stored properly.

**DATE OF MANUFACTURE** Bulk material manufactured on 29 JAN 2025.

Approval:

A handwritten signature in black ink, appearing to read "Shirunel", written over a horizontal line.

QA Verified By

A handwritten date "06 MAR 2025" in black ink, written over a horizontal line.

Date