

# 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:** **10591768**  
**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. **10579408**. 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 NOV 2021**.

**Approval:**

A handwritten signature in black ink, appearing to read 'M. Walinski'.

QA Verified By

**30 NOV 2021**

Date