

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. 10810864
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. 10799611. 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 22 DEC 2025.

Approval:

A handwritten signature in blue ink, appearing to be 'R. [unclear]'. It is positioned above the 'QA Verified By' label.

QA Verified By

24 APR 2026

Date