

Certificate of Analysis

For Research Use Only
Not for Human or Animal Consumption

KPL LumiGLO Reserve™ Chemiluminescent Substrate Kit

PART Code 5430-0050 (54-71-01)
Lot No. **10586484**
SIZE 600 cm²

DESCRIPTION KPL LumiGLO™ Reserve Chemiluminescent Substrate Kit contains a luminol-based chemiluminescent substrate designed for use with peroxidase-labeled (HRP) reporter molecules. KPL LumiGLO™ Reserve offers improvements in the way of signal intensity – greater than 20-fold more sensitive than KPL LumiGLO™ and other competitive substrates. These products are specifically designed for the detection of proteins that are (1) difficult to detect because they are in such low quantities or (2) are from samples that are precious and, therefore, desired to be conserved.

FORM/STORAGE Liquid. Store refrigerated at 2-8°C. KPL LumiGLO™ Reserve Chemiluminescent Substrate Solution A should remain stored in its original container and protected from light. Minimize contact with metallic surfaces.

CONTENT 1 x 10 mL KPL LumiGLO™ Reserve Chemiluminescent Substrate Solution A
Catalog No. 5430-0044 (54-69-01) Lot No. **10553073** Date of Manufacture: **30 APR 2021**.

1 x 20 mL KPL LumiGLO™ Reserve Chemiluminescent Substrate Solution B
Catalog No. 5430-0047 (54-70-01) Lot No. **10553226**. Date of Manufacture: **04 MAY 2021**.

1 x 100 mL KPL Wash Solution Concentrate (20X).
Catalog No. 5150-0010 (50-63-03) Lot No. **10522589**. Date of Manufacture: **09 NOV 2020**

STABILITY Product is stable for one year from date of receipt when stored properly.

Approval:



03 NOV 2021

QA Verified By

Date