

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. 10620876
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. **10582858** Date of Manufacture: **15 OCT 2021**

1 x 20 mL KPL LumiGLO™ Reserve Chemiluminescent Substrate Solution B
Catalog No. 5430-0047 (54-70-01) Lot No. **10582857**.Date of Manufacture: **14 OCT 2021**

1 x 100 mL KPL Wash Solution Concentrate (20X).
Catalog No. 5150-0010 (50-63-03) Lot No. **10590343**.Date of Manufacture: **18 NOV 2021**

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

Approval:

A handwritten signature in black ink, appearing to read "M. Walek".

QA Verified By

18 MAY 2022

Date