

Certificate of Analysis

KPL LumiGLO Reserve™ Chemiluminescent Substrate Kit

CATALOG NO. 5430-0049 (54-71-00)
LOT NO. 10480302
SIZE 2400 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 improvement 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 either in low abundance or are from samples that are precious and therefore, desired to be conserved.

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

CONTENT

1 x 40 mL KPL LumiGLO Reserve Chemiluminescent Substrate Solution A
Catalog No. 5430-0043 (54-69-00) Lot No. 10474261 Date of Manufacture: 03 MAR 2020

1 x 80 mL KPL LumiGLO Reserve Chemiluminescent Substrate Solution B
Catalog No. 5430-0046 (54-70-00) Lot No. 10474256 Date of Manufacture: 02 MAR 2020

2 x 200 mL KPL Wash Solution Concentrate (20X)
Catalog No. 5150-0009 (50-63-01) Lot No. 10468855 Date of Manufacture: 22 JAN 2020

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

Approval:

A handwritten signature in black ink, appearing to read "John Keel".

Quality Assurance

18 MAR 2020

Date