

## **Certificate of Analysis**

## For Research Use Only Not for Human or Animal Consumption

## KPL LumiGLO Reserve™ Chemiluminescent Substrate Kit

**PART CODE**: 5430-0049 (54-71-00)

**LOT NUMBER:** 10642186 SIZE: 2400 cm<sup>2</sup>

**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. 10641129

Date of Manufacture: 05 OCT 2022

1 x 80 mL KPL LumiGLO Reserve™ Chemiluminescent Substrate Solution B

Catalog No. 5430-0046 (54-70-00) Lot No. 10641130

Date of Manufacture: 07 OCT 2022

2 x 200 mL KPL Wash Solution Concentrate (20X) Catalog No. 5150-0009 (50-63-01) Lot No. **10615092** 

Date of Manufacture: 04 MAY 2022

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

Approval:

Jaleiseli

27 OCT 2022

Verified By Date