

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: 10523357 **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. 10522457

Date of Manufacture: 06 NOV 2020

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

Catalog No. 5430-0046 (54-70-00) Lot No. 10522454

Date of Manufacture: 04 NOV 2020

2 x 200 mL KPL Wash Solution Concentrate (20X) Catalog No. 5150-0009 (50-63-01) Lot No. 10502744

Date of Manufacture: 24 JUN 2020

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

Approval: Timlery M Wedloot

15 JAN 2021

QA Verified By

Date