

Certificate of Analysis

KPL AP Chemiluminescent Blotting Kit

PART Code 5910-0029 (54-30-02)

Lot No. 10336825 **SIZE** 500 cm²

DESCRIPTION The KPL AP Chemiluminescent Blotting Kit is hybridization and chemiluminescent detection of

biotinylated DNA or RNA probes on membranes

FORM/STORAGE Seven liquid and one powdered component. Store components refrigerated at 2-8 °C,

exceptions listed below:

> KPL 5X Phosphatase Wash Solution, Catalog Nos. 5150-0012 (50-63-11) and 5910-0023

(50-63-18) may be removed from the kit and stored at room temperature.

> Do not store KPL Formamide Hybridization Buffer, Catalog No. 5960-0024 (50-86-11) at -20°C. Prolonged storage of this buffer at -20°C may result in decreased sensitivity.

CONTENT

The eight component system contains the following:

1 x 0.1 mL KPL AP Streptavidin Catalog No. 5270-0032 (475-3001)

Lot No. 130847 Date of Manufacture: 11 NOV 2013

1 x 50 mL KPL Phosphatase Assay Buffer (10X) Catalog No. 5910-0021 (50-63-13)

Lot No. 10295121 Date of Manufacture: 17 OCT 2017

1 x 50 mL KPL Formamide Hybridization Buffer Catalog No. 5960-0024 (50-86-11)

Lot No. 10285813 Date of Manufacture: 20 SEP 2017

1 x 10 g KPL Detector Block Powder Catalog No. 5920-0006 (72-01-03)

Lot No. S0287-001 Date of Manufacture: 23 DEC 2014

1 x 200 mL KPL Phosphatase Wash Solution (5X) Catalog No. 5150-0012 (50-63-11)

Lot No. 10220612 Date of Manufacture: 22 SEP 2016

1 x 100 mL KPL Phosphatase Wash Solution (5X) Catalog No. 5910-0023 (50-63-18)

Lot No. 10220612 Date of Manufacture: 22 SEP 2016

1 x 120 mL KPL Detector Block Solution (5X) Catalog No. 5440-0003 (71-83-01)

Lot No. 10212229 Date of Manufacture: 07 JUL 2016

1 x 30 mL KPL CDP-Star® Chemiluminescent Substrate Catalog No. 5430-0034 (50-60-04)

Lot No. 10215805 Date of Manufacture: 19 JUL 2016

STABILITY

Reagents are stable for one year when stored properly.

Approval:

28 MAR 2018

Quality Assurance

Date