

## **Certificate of Analysis**

For Research Use Only Not for Human or Animal Consumption

## KPL BCIP/NBT Phosphatase Alkaline Phosphatase Substrate System

 PART CODE:
 5420-0030 (50-81-00)

 LOT NUMBER:
 10646941

**SIZE** 300 mL

**DESCRIPTION** This three component system provides a substrate stain for use with phosphatase labeled antibody. The substrate deposits a permanent dark purple stain on membrane sites bearing phosphatase.

**FORM/STORAGE** Liquid. Store refrigerated at 2-8°C.

**CONTENT** This kit is made up of the following three components:

1 x 250 mL KPL 0.1 M Tris Buffer Solution Catalog No. 5420-0031 (50-81-01) Lot No. 10538944 Date of Manufacture: 16 FEB 2021

1 x 25 mL KPL BCIP Solution Catalog No. 5420-0001 (50-81-02) Lot No. 10645482 Date of Manufacture: 22 NOV 2022

1 x 25 mL KPL NBT Concentrate Solution Catalog No. 5420-0032 (50-81-03) Lot No. 10487968 Date of Manufacture: 13 APR 2020

HANDLING Avoid excessive skin contact.

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

Approval:

Unit? Atwart

QA Verified By

19 DEC 2022 Date