

# Certificate of Analysis

## KPL BCIP/NBT Phosphatase Alkaline Phosphatase Substrate System

**PART Code** 5420-0030 (50-81-00)  
**Lot No.** 10566357  
**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. 10428878 Date of Manufacture: 18 JUN 2019

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:**

A handwritten signature in black ink, appearing to read "Kimberly Arnold".

Quality Assurance

07 JUL 2021

Date