

## **Certificate of Analysis**

## KPL BCIP/NBT Phosphatase Substrate (1-Component)

 PART Code
 5420-0038 (50-81-18)

 Lot No.
 10282056

 SIZE
 100 mL

## **DESCRIPTION** This one component substrate provides a stain for use with phosphatase labeled antibodies. The substrate deposits a permanent dark purple stain on membrane sites bearing phosphatase.

- **FORM/STORAGE** Liquid. Store refrigerated at 2 8°C.
- **CONTENT** The KPL BCIP/NBT Phosphatase Substrate contains 5-Bromo-4-chloro-3-indoxyl-phosphate (BCIP) at a concentration of 0.21 grams/Liter and nitroblue tetrazolium (NBT) at a concentration of 0.42 grams/Liter in an organic base/Tris buffer, supplied in a 100 mL bottle, from bulk Lot No. 10209358.
- HANDLING Avoid excessive skin contact.

**STABILITY** Stable for one year from date of receipt when stored properly.

DATE OF MANUFACTURE 22 .

22 JUN 2016

Approval:

Quality Assurance

21 AUG 2017

Date