

Certificate of Analysis

KPL BCIP/NBT Phosphatase Substrate (1-Component)

 PART Code
 5420-0037 (50-81-11)

 Lot No.
 10329100

 SIZE
 5000 mL

E 5000 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 nitro blue tetrazolium (NBT) at a concentration of 0.42 grams/Liter in an organic base/Tris buffer.
- HANDLING Avoid excessive skin contact.

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

DATE OF MANUFACTURE 22 FEB 2018

Approval:

Quality Assurance

02 MAR 2018

Date