

## **Certificate of Analysis**

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

**PART Code** 5420-0036 (50-81-10)

**Lot No.** 10319839 **SIZE** 1000 mL

**DESCRIPTION** This 1-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  $2 - 8^{\circ}$ 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** Product stable for one year from date of receipt when stored properly.

**DATE OF** 

MANUFACTURE 22 JAN 2018

Approval:

Quality Assurance

31 JAN 2018

Date

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