

## **Certificate of Analysis**

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

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

**Lot No.** 10408766 **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) 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. 10294287.

**HANDLING** Avoid excessive skin contact.

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

**DATE OF** 

MANUFACTURE 09 OCT 2017

Approval:

Quality Assurance Date

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