

Certificate of Analysis

For Research Use Only
Not for Human or Animal Consumption

KPL BCIP/NBT Phosphatase Alkaline Phosphatase Substrate System

PART CODE: 5420-0030 (50-81-00)
LOT NUMBER: 10771346
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. 10690641 Date of Manufacture: 11 JAN 2024

1 x 25 mL KPL BCIP Solution Catalog No. 5420-0001 (50-81-02)
Lot No. 10741191 Date of Manufacture: 30 JAN 2025

1 x 25 mL KPL NBT Concentrate Solution Catalog No. 5420-0032 (50-81-03)
Lot No. 10756552 Date of Manufacture: 06 MAY 2025

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 "Shumel", written over a horizontal line.

QA Verified By

A handwritten date "30 JUL 2025" in black ink, written over a horizontal line.

Date