

Certificate of Analysis

For Research Use Only
Not for Human or Animal Consumption

KPL TMB Membrane Peroxidase Substrate System (1-Component)

PART CODE: 5420-0029 (50-77-18)
LOT NUMBER: 10766376
SIZE 100 mL

DESCRIPTION This liquid substrate system develops a dark stain on membrane sites bearing peroxidase. It is not recommended for immunohistochemical staining assays.

FORM/ STORAGE Liquid. Store refrigerated at 2-8°C.

CONTENT The one component system is supplied as a 100 mL bottle from bulk Lot No. 10715339
KPL TMB Peroxidase Substrate contains 3,3',5,5'-tetramethylbenzidine in an acidic buffer. The concentration of the hydrogen peroxide is 0.02%.

STABILITY Product is stable for one year from date of receipt when stored properly.

**DATE OF
MANUFACTURE:** 03 SEP 2024

Approval:

A handwritten signature in black ink, appearing to read "Shereneel", written over a horizontal line.

QA Verified By

A handwritten date "04 JUN 2025" in black ink, written over a horizontal line.

Date