

Certificate of Analysis

KPL TMB Membrane Peroxidase Substrate System

CATALOG NO. 5420-0025 (50-77-00)
LOT NO. 10283344
SIZE 440 mL

DESCRIPTION KPL TMB Membrane Peroxidase Substrate System is a 3-component system which develops a dark blue precipitate on membrane sites bearing horseradish peroxidase. It is not recommended for microwell or immunohistochemical staining assays.

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

CONTENT 2 X 100 mL, KPL TMB Peroxidase Substrate, Catalog No. 5120-0048 (50-76-01)
Lot No. 10264596 Date of Manufacture: 02 AUG 2017

2 X 100 mL, KPL Peroxidase Substrate Solution B, Catalog No. 5120-0037 (50-65-00)
Lot No. 10255956 Date of Manufacture: 10 APR 2017

1 X 40 mL, KPL TMB Membrane Enhancer, Catalog No. 5420-0026 (50-77-01)
Lot No. 10271618 Date of Manufacture: 18 JUL 2017

KPL TMB Peroxidase Substrate contains 3,3', 5,5'-tetramethyl-benzidine at a concentration of 0.4 g/L in an organic base. KPL Peroxidase Substrate Solution B contains H₂O₂ at a concentration of 0.02% in a citric acid buffer. KPL TMB Membrane Enhancer is a proprietary formulation.

STABILITY Product is stable for one year from date of receipt when stored refrigerated at 2 - 8°C.

Approval:

A handwritten signature in black ink, appearing to read "P. Pele".

Quality Assurance

22 AUG 2017

Date