# 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:** **10588943**
**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**
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The one component system is supplied as a 100 mL bottle from bulk Lot No.**10519151**

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:** 17 NOV 2021

**Approval:**

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|---|---|
| | **22 NOV 2021** |
| QA Verified By | Date |