

# Certificate of Analysis

## KPL TMB Membrane Peroxidase Substrate System (1-Component)

**PART Code** 5420-0029 (50-77-18)  
**Lot No.** 10363035  
**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.

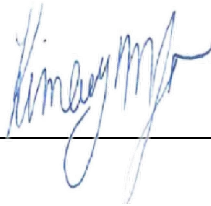
**FORM/ STORAGE** Liquid. Store refrigerated at 2 - 8°C.

**CONTENT** The one component system is supplied as a 100 mL bottle from bulk Lot No. 10285932. 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** 26 SEP 2017

**Approval:**

A handwritten signature in blue ink, appearing to read "Kimmy M. P.", is written over a horizontal line.

Quality Assurance

**30 JUL 2018**

Date