

# Certificate of Analysis

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

<b>PART Code</b>	5420-0027 (50-77-03)
<b>Lot No.</b>	10516766
<b>SIZE</b>	2 x 100 mL
<b>DESCRIPTION</b>	This liquid substrate system develops a dark stain on membrane sites bearing peroxidase. It is not recommended for immunohistochemical staining assays.
<b>FORM/STORAGE</b>	Liquid. Store refrigerated at 2 - 8°C.
<b>CONTENT</b>	The substrate is supplied in 100 mL bottles Lot No. 10481724. The KPL TMB Peroxidase Substrate contains 3,3',5,5'-tetramethyl-benzidine in an acidic buffer. The concentration of the Hydrogen Peroxide is 0.02%.
<b>STABILITY</b>	Product is stable for one year from date of receipt when stored properly.
<b>DATE OF MANUFACTURE</b>	Bulk material manufactured on 31 MAR 2020.

Approval:

A handwritten signature in black ink, appearing to read "Kimberly Arnold".

Quality Assurance

21 AUG 2020

Date