

Certificate of Analysis

For Research Use Only Not for Human or Animal Consumption

KPL TMB Membrane Peroxidase Substrate System (1-Component)

PART CODE:5420-0027 (50-77-03)LOT NUMBER:10681501

SIZE 2 x 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 substrate is supplied in 100 mL bottles Lot No. 10632746. 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%.
- **STABILITY** Product is stable for one year from date of receipt when stored properly.

DATE OF MANUFACTURE: 03 AUG 2022

Approval:

QA Verified By

10 AUG 2023 Date