

## **Certificate of Analysis**

For Research Use Only Not for Human or Animal Consumption

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

**PART CODE:** 5420-0028 (50-77-04)

**LOT NUMBER:** 10597217 SIZE 1000 mL

**DESCRIPTION** This liquid substrate 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** Supplied in 1000 mL bottles, KPL TMB Peroxidase Substrate contains 3,3',5,5'-tetramethyl-

benzidine in an acidic buffer. The concentration of the hydrogen peroxide is 0.02%.

**USE** KPL TMB Peroxidase Substrate is precipitating substrate ideally suited for use in immunoassay

procedures on membranes.

**STABILITY** Product is stable for one year from date of receipt when stored properly.

DATE OF

MANUFACTURE: 02 FEB 2022

Approval:

16 FEB 2022

QA Verified By Date