

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: 10805214
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'-tetramethylbenzidine 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: 17 FEB 2026

Approval:

A handwritten signature in blue ink, appearing to read 'Sheenaal'.

QA Verified By

A handwritten date in blue ink, '03 MAR 2026'.

Date