

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: 10813500
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. 10765630. 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 JUN 2025

Approval:

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

QA Verified By

A handwritten date in blue ink, '02 JUN 2026'.

Date