

KPL Peroxidase Substrate Solution B

Catalog No.

5120-0039 (50-65-03)

5120-0040 (50-65-05)

Size

5000 mL

19500 mL

DESCRIPTION

KPL Peroxidase Substrate Solution B is a stabilized solution of H_2O_2 and is ready for use with horseradish peroxidase substrates that do not already contain H_2O_2 . It is designed to work with KPL 2 component TMB or KPL 2 component ABTS[®] peroxidase substrates.

FORM/STORAGE/STABILITY

KPL Peroxidase Substrate Solution B is a liquid component. Store refrigerated at 2-8°C. Stable for a minimum of 1 year from date of receipt when stored at 2-8 °C.

CONTENT

KPL Peroxidase Substrate Solution B contains H_2O_2 at a concentration of 0.02% in a proprietary buffer.

APPLICATIONS

KPL Peroxidase Substrate Solution B can be used with KPL 2 component TMB or KPL 2 component ABTS[®] peroxidase substrates in microwell immunoassays.

USE

KPL Peroxidase Substrate Solution B is provided as a ready to use liquid. KPL Peroxidase Substrate Solution B is designed as a source of H_2O_2 for use with KPL 2 component TMB and 2 component KPL ABTS substrates. Warm to room temperature before use.

PRODUCT SAFETY AND HANDLING

This product is considered non-hazardous as defined by the Hazard Communication Standard (29 CFR 1910.1200). Avoid contact with skin and eyes. In case of contact or spillage, clean with copious amounts of water. Product may be disposed via sanitary sewer.

RELATED PRODUCTS

KPL TMB Microwell Peroxidase Substrate System

KPL TMB Stop Solution

KPL ABTS Peroxidase Substrate System

KPL Coating Solution

KPL Wash Solution

KPL 10% BSA Diluent/Blocking Solution

KPL Milk Diluent/Blocking Solution

CAT. NO.

5120-0047 (50-76-00)

5150-0020 (50-85-05)

5120-0032 (50-62-00)

5150-0014 (50-84-00)

5150-0008 (50-63-00)

5140-0006 (50-61-00)

5140-0011 (50-82-01)

The product listed herein is for research use only and is not intended for use in human or clinical diagnosis.