



# 450 nm Stop Reagent for TMB Microwell Substrates

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## **Product Description:**

450 nm Stop Reagent for TMB Microwell Substrates is a propriety dry blend used to stop BioFX One Component TMB Microwell Substrate reactions and change the chromogen from blue to yellow in color.

## **Hazard Identification:**

450 nm Stop Solution for TMB Microwell (Dry Powder) should be treated with standard precautions. Please refer to the MSDS for additional information.

## **Product Stability, Storage and Specifications:**

Prior to hydration with water, 450 nm Stop Reagent for TMB Microwell Substrates is stable indefinitely. Following hydration, the reagent is stable for a minimum of 3 years from the date of reconstitution when stored at room temperature (25°C). Store at room temperature (25°C) prior to and following reconstitution. Refrigerated temperatures will not harm the reagent. Avoid exposure moisture.

## **Product Use:**

To dissolve Cat. No. STPR-0100-01, add 100 mL of distilled or deionized water. To dissolve Cat. No. STPR-1000-01, add 1 L of distilled or deionized water. Allow approximately 5 minutes to dissolve. Equal volumes of substrate and stop solution should be used.

These products are for research and manufacturing use only and are not intended for use in humans, therapeutic or diagnostic purposes. Sales are without any seller's warranty or representation, expressed or implied, by usage or otherwise; no claims beyond replacement of unacceptable material or refund of purchase price shall be allowed. All claims must be made within 30 days following date of delivery.