



ANOGEN - A Division of YES Biotech Laboratories Ltd.

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TMB Solution Datasheet

Catalogue No	SU6006 (TMB Solution A & B)
Description	TMB (3,3', 5, 5' - Tetramethyl-benzidine) is a non-carcinogenic chromogen, which is widely used in ELISA where Horseradish Peroxidase is applied. The product is comprised of two components: TMB Solution A and TMB Solution B.
Procedure	Mix one part TMB Solution A with one part TMB Solution B together in a clean container. Mix completely, 15 minutes prior to use. This solution can now be applied to the wells as substrate.
Stability	Both TMB Solution A and TMB Solution B are stable for 24 months at 4° C.
Package Size	500 mL X 1 (TMB Solution A), 500 mL X 1 (TMB Solution B)
Storage	Store both TMB Solution A and TMB Solution B at 4° C, avoiding direct light. Once mixed use within 2 hours, continuing to avoid direct light.
Precautions	TMB Solution A contains 20% Acetone, so keep away from sources of heat or flame. TMB Solution is contaminated if colour turns blue - Do not use.

This product is for LABORATORY RESEARCH USE and further manufacture only, and can not be administration to humans and animals for use in diagnostic and therapeutic procedures.

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