



ANOGEN - A Division of YES Biotech Laboratories Ltd.

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TMB Solution Datasheet

Product Name: TMB Solution	Catalogue No.: SU6006	Quantity: 500 mL /btl x 2
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.	
References:	If research is published using this product, please inform Anogen in order to cite the reference on this datasheet. Anogen will provide one unit of product in the same category as gratitude.	

This product is for LABORATORY RESEARCH USE and further manufacture ONLY, and cannot be administered to human and animals for use in diagnostic and therapeutic procedures.

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