

# 5x MangoTaq™ Colorless Reaction Buffer

Shipping: On Dry/Blue Ice Catalog numbers  
Exp. Date: See vial BIO-37101 : 10ml  
Batch No.: See vial  
Concentration: 5x



A Meridian Life Science® Company

Store at -20°C

## Storage and stability:

5x MangoTaq Colorless Buffer is shipped on Dry/Blue Ice and can be stored for up to 12 months at -20°C.

## Safety precautions:

Harmful if swallowed. Irritating to eyes, respiratory system and skin. Please refer to the material safety data sheet for further information.

## Notes:

MangoTaq, MangoMix and HyperLadder are Trademarks of Bioline Limited  
This product insert is a declaration of analysis at the time of manufacture.  
Research Use Only.

## Applications

- For use in reactions containing DNA Polymerase
- Use at 1 x concentration in reaction mix

## Description

The 5x MangoTaq™ Colorless Reaction Buffer has the same formulation as the 5x MangoTaq Colored Reaction buffer except for the reference dyes. The buffer is therefore suitable for use when PCR reaction products will be used directly for down-stream processes involving absorbance or fluorescent detection.

## Components

Product Name	Volume
5x MangoTaq™ Colorless Reaction Buffer	10 ml

## Associated products

Product Name	Pack size	Cat. No.
MangoTaq™	1000 Units	BIO-21083
MangoTaq™	2000 Units	BIO-21082
MangoMix™	250 Reactions	BIO-25033
MangoMix™	1000 Reactions	BIO-25034
HyperLadder™ I	200 Lanes	BIO-33025
Agarose	100g	BIO-41026
SureClean Plus	1 x 5ml	BIO-37047

## Product Citations:

1. Gillespie, K., Valovin, S., Saunby, J., Hunter, K., Savage, D., Middleton, D., Todd, J., Bingley, P., Gale, E.A.M. *Tissue Antigens*, **56(6)**, 530 (2000)
2. Caldwell, G., Jones, C., Gensberg, K., Jan, S., Hardy, R., Byrd, P., Chughtai, S., Wallis, Y., Matthews, G. and Morton, D.G. *Cancer Research*, **64**, 883-888 (2004)
3. Al-Sharif, F., Makki, R., Ollier, W., Hajeer, A. *Journal Immunogenetics*, **49(7-8)**, 740-741 (1999)

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