29525 Fountain Parkway Solon, Ohio 44139 Telephone: 440/337-1200 Toll Free: 800/854-0530



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Certificate of Analysis

Product Description: Taq - & GO™ Mastermix_			
Catalog Number: EPTAG100; EPTAG110_ Lot: 1446M4691_			
Formula: N/A	Formula Weight: N/A		
CAS #: N/A	Storage: -20°C		
Physical Description: frozen Liquid			

Test	Specification	Result
Identity Test	Passes	Passes

Taq - & GO is a 5 X C ready-to-use PCR mastermix containing all the components required for PCR (Taq DNA Pol, dNTPs, PCR buffer) except DNA template and primers.

One unit of DNA polymerase is the amount of enzyme required to catalyse the incorporation of 10 nanomoles of nucleosides into a DE81 adsorbable product within 30min at 74°C under assay conditions.

The Taq DNA Polymerase used is a highly purified recombinant enzyme, free of any nickase, endonuclease, 3' exonuclease and ribonuclease.

All other components used in Taq - & GO (5 X C) Mastermix, are checked to be free of any endo or exonuclease. Recommended Retest Date: 11/30/2016

Christina Marotla

02/03/2015 - Christina Marotta MP Biomedicals, LLC. Technical Director

> This is an electronically generated document mailto:biotech@mpbio.com http://www.mpbio.com

Online Ordering, MSDSs, certificates of analysis and data sheets now available on our web site Technical Service: 1-800-279-5490 (440-337-1200) Customer Service: 1-800-854-0530 (440-337-1200)