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Product Datasheet

RT-qPCR Lyo-Ready Mix #4501

Product Name	RT-qPCR Lyo-Ready Mix
Catalog Number	#4501
Description	RT-qPCR Lyo-Ready Mix is a universal probe mix that allows robust, sensitive, and fast RT-qPCR for the detection of single or multiplex RNA or DNA targets. RT-qPCR Lyo-Ready Mix contains optimized excipients, buffer, PCR enchancers and an antibody-regulated hot-start Taq DNA polymerase and is ready to be lyophilized to produce stable reagents at room temperature. RT-PCR Lyo-Ready Mix is ready to be lyophilized to produce stable reagents at room temperature. Upon addition of target specific primers/probes and reverse transcriptase (RTase Lyo) to the mastermix, the mixture can be lyophilized directly, without the need to add additional excipients. RT-qPCR Lyo-Ready Mix is compatible with several probes such as TaqMan® and Scorpions®. **NEW: RTase dilution buffers included into the product. Easy to use, less hands-on work, less pipetting errors!**
Tested Applications	End-Point, Lyophilized, Real-Time
Brand	Medix Biochemica
Storage	-20°C
Content	500 rxn: 4 x 1.25 ml RT-qPCR Lyo-Ready Mix (2x); 1 x 2 µl RTase Lyo (10,000x); 1 x 1 ml Glycerol-free RTase Dilution buffer (1x); 1 x 1ml RTase Dilution buffer (1x) 10 000 rxn: 1 x 100 ml RT-qPCR Lyo-Ready Mix (2x); 1 x 0.02 ml RTase Lyo (10,000x); 2 x 1 ml Glycerol-free RTase Dilution buffer (1x); 2 x 1ml RTase Dilution buffer (1x)