

## **Product Insert**

Catalog# YST0077, Lyophilized TaqMan Real-Time PCR Mater Mix. Check our website for the various product sizes available.

Lyophilized TaqMan Real-Time qPCR Master Mix is a freeze-dried qPCR master mix that contains Hot-start Taq DNA Polymerase, dNTPs, Mg2+ and optimized buffer for conducting TaqMan Real-Time qPCR tests. The product is stable and can be shipped at ambient temperature. This product is simple to use, and you only need to add templates, primers/probe. It has the characteristics of high amplification efficiency and high specificity.

Test Protocol for Lyophilized TaqMan Real-Time qPCR Master Mix:

Component	Volume (μL/reaction)
20X TaqMan Assay	1
DNA	Х
Water	(19 - x)
Total	20

PCR Cycling Parameters:

95°C 1min, (95°C 15s, 60°C 1min)  $\times$  40 cycles