

Certificate of Analysis

Product Name/Description: Lyo-Ready qPCR Master Mix

Cat. #: TCH002

Lot#: Specified on product label

Storage Conditions: -20°C

Expiration Date: Specified on product label or package

Package Size: 200 Rxns

Package Contents: Lyo-Ready qPCR Master Mix 1 ml

Quality Control Data:

PCR performance test:

Consistent amplification was observed in real-time PCR using cDNA mixture synthesized from human total RNA as a template.

Hot start test:

Inhibition of the DNA polymerase activity by antibody was confirmed by comparing the results of PCR using reaction mixtures that had been previously heated and not heated.