# Quantabio

Product Information		
5Prime HotMasterMix®		
Part Number	2200400	
Number of Reactions	100 Reactions	
Reaction Size	50 μL	
Storage Temperature	2°C to 8°C	
Lot Number	66159869	
Expiration Date	09/30/2021	

### <u>Component Part Numbers:</u> 84507 5Prime HotMasterMix (1.0mL)

Product Specifications	
2200400	
Assay	PCR Functional Assay
Result	Pass

## **Quality Control Analysis and Specifications:**

**PCR Functional Assay:** In parallel amplification reactions the PCR efficiency and sensitivity was tested using tenfold dilutions down to 10<sup>2</sup> copies of template DNA

#### Limitations of Use

HotMaster is a registered trademarks of QIAGEN Beverly, Inc. Please contact QIAGEN-Beverly for more information.

This product was developed, manufactured, and sold for *in vitro* use only. The product is not suitable for administration to humans or animals. SDS sheets relevant to this product are available upon request. 100 Cummings Center, Suite 407J, Beverly, MA 01915 • Ph (888) 927-7027 • Fax (978) 867-5724 • <u>www.5Prime.com</u> FMWI016.2 Rev 01

## Product Specifications 2200400 Rev 01

## Product Description:

5 PRIME HotMasterMix is a ready-to-use reagent mix for performing high throughput Hot Start PCR. Based on the revolutionary Hot Start/Cold Stop technology, the HotMasterMix guarantees the highest specificity and consistency for your PCR experiments

## **Features and Benefits**

- Highly specific PCR
- Ready-to-use master mix format
- Minimal optimization with self-adjusting Mg2+ buffer technology
- Convenient 4°C storage eliminates freeze and thaw cycles