Quantabio

Product Information		
5Prime HotMasterMix®		
Part Number	2200410	
Number of Reactions	1000 Reactions	
Reaction Size	50 μL	
Storage Temperature	-25ºC to -15ºC	
Lot Number	023161	
Expiration Date	06/30/2019	

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

Product Specifications	
2200410	
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 10² 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 2200410 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