

| 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 | 021070 |
| Expiration Date | 05/31/2019 |

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

Component Part Numbers:

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 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.