

## Certificate of Analysis

**Product:** FastDNA-96® Fungal & Bacterial DNA Kit

**Catalog No.:** 9696-300

**Lot No.:** Q1072

The FastDNA-96® Fungal & Bacterial DNA Kit is used with the FastPrep® 96 Instrument for rapid, high-throughput isolation of PCR-ready genomic DNA from tough-to-lyse fungi and bacteria samples (2x96 preps). All kit components are for research use only.

### STORAGE CONDITIONS

All FastDNA-96® Fungal & Bacterial DNA Kits are shipped ambiently. All FastDNA-96® Fungal & Bacterial DNA Kit reagents are stable at room temperature. The kit components have a shelf life of 4 years from the manufacture date.

Manufacture date: October, 2014.

Recommended Retest Date: 10/31/2018.

### SPECIFICATIONS

Component: FastDNA-96 Lysing Matrix Rack  
(0.5 mm Beads)  
2 Racks

FastDNA-96 Lysing Matrix Rack  
Cat #: 9696-110  
Lot #: MP180427  
**Passed**

Reagent: Lysis Buffer  
2 x 40ml  
pH: 8.0

Lysis Buffer  
Cat #: 9696-301  
Lot #: MP180417  
**Passed**

Reagent: Fungal/Bacterial DNA Binding Solution  
150ml  
pH Range: 8.5 - 9.5  
**UN 1760-III, 8**

Fungal/Bacterial DNA Binding Solution  
Cat #: 9696-302  
Lot #: MP180418  
**Passed**

Reagent: Binding Plate Pre-Wash Buffer  
50ml  
pH Range: 7.0 - 8.0  
**UN1219-II, 3**

Binding Plate Pre-Wash Buffer  
Cat #: 9696-303  
Lot #: MP180419  
**Passed**

Reagent: Fungal/Bacterial DNA Wash Buffer  
100ml  
pH Range: 7.5 - 8.0  
**UN1993-II, 3**

Fungal/Bacterial DNA Wash Buffer  
Cat #: 9696-304  
Lot #: MP180420  
**Passed**

Reagent: Elution Solution  
2 x 10ml  
pH Range: 7.0 - 8.0

Elution Solution  
Cat #: 9696-305  
Lot #: MP180421  
**Passed**

Component: Deep-Well Plate  
2 Plates

Deep-Well Plate  
Cat #: 9696-101  
Lot #: MP180422

Component: MP-96 Binding Plate  
2 Plates

MP-96 Binding Plate  
Cat #: 9696-105  
Lot #: MP180423

Component: Collection Plate  
2 Plates

Collection Plate  
Cat #: 9696-102  
Lot #: MP180424

Component: Elution Plate  
2 Plates

Elution Plate  
Cat #: 9696-103  
Lot #: MP180425

Component: Foil Plate Cover  
4 Covers

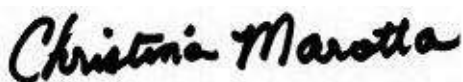
Foil Plate Cover  
Cat #: 9696-104  
Lot #: MP180426

## REAGENT PERFORMANCE

MP Biomedicals certifies that these reagents have been tested and meet the specifications set forth by our Quality Control Department.

Conclusions:

This lot of FastDNA-96® Fungal & Bacterial DNA Kits are released for product sales.



11/07/2014 - Christina Marotta  
QBioGene/MP Biomedicals, LLC  
Technical Director

MSDS available online at [www.mpbio.com](http://www.mpbio.com)