

PCR buffer name has been changed.  
No changes in buffer composition

CERTIFICATE OF ANALYSIS

# 10X *Taq* Buffer with KCl and 15mM MgCl<sub>2</sub>

**#B16**      5x1ml      **Lot:**

### ***10X Buffer Composition***

100mM Tris-HCl (pH 8.8 at 25°C),  
500mM KCl,  
0.8% Nonidet P40,  
15mM MgCl<sub>2</sub>.

**Store at -20°C**

1

In total 5 vials.

## QUALITY CONTROL

Tested in amplification of single-copy gene of human genomic DNA.

Quality authorized by:



Jurgita Zilinskiene

The Polymerase Chain Reaction (PCR) process is covered by U.S. patents owned by Hoffman-La Roche.

**Nonidet** is a registered trademark of Shell.

### **PRODUCT USE LIMITATION.**

This product is developed, designed and sold exclusively *for research purposes and in vitro use only*. The product was not tested for use in diagnostics or for drug development, nor is it suitable for administration to humans or animals.

Please refer to [www.fermentas.com](http://www.fermentas.com) for Material Safety Data Sheet of the product.