Ver. HB221110

# 10×Digestion buffer 3 GMP-grade

## **Product description**

This product is an optimized  $10 \times \text{Digestion}$  buffer for different restriction enzymes to ensure optimal (100%) digestion activity. The formulation of the product: 500 mM Tris-HCl, 1 M NaCl, 100 mM MgCl<sub>2</sub>, 1 mg/mL OsrHSA, pH 7.9 at 25°C.

This product is produced in accordance with GMP process requirements and provided in a liquid form.

#### Components

Components No.	Name	10667ES03	10667ES10	10667ES50
10667	10×Digestion buffer 3 GMP-grade	1 mL	10 mL	50 mL

## **Specifications**

Format	Liquid	
Concentration	10X	
Formulation	500 mM Tris-HCl, 1 M NaCl, 100 mM MgCl <sub>2</sub> , 1 mg/mL OsrHSA, pH 7.9 at 25°C	
Application	Buffer for different restriction enzymes to ensure optimal (100%) digestion activity	

### **Shipping and Storage**

The product is shipped with dry ice and can be stored at -15°C  $\sim$  -25°C for one year.

#### **Notes**

1. For your safety and health, please wear personal protective equipment (PPE), such as laboratory coats and disposable gloves, when operating with this product.