

## Ringer's 液（哺乳动物专用）

货号：G0450

规格：500mL

保存：2-8℃保存，有效期 1 年。

### 产品介绍：

Ringer's 液又称林格氏液、复方氯化钠溶液，属于平衡盐溶液（Balanced Salt Solution，BSS）的一种。Ringer's 液由 0.86%氯化钠、微量的氯化钾和氯化钙组成，不含葡萄糖。可用于哺乳动物（或人）组织细胞离体试验，例如细胞解离、肌体灌流、组织清洗等，能在一定时间内维持离体组织的正常生理功能。本试剂经过无菌处理，可直接使用。本试剂仅用于科研领域，不宜用于临床诊断或其他用途。

### 操作步骤：（仅供参考）

根据实验具体要求，保存或清洗离体组织。

### 注意事项：

1. 由于本试剂含有钙离子，容易产生沉淀。少量沉淀可以水浴加热溶解或过滤使用，产生大量沉淀应弃用。
2. 为了您的安全和健康，请穿实验服并带一次性手套操作。

## Ringer's Buffer, For Animal

**Cat:** G0450

**Size:** 500 mL

**Storage:** 2-8°C, valid for 1 year.

### Introduction

Ringer's Buffer (For Animal) is a kind of balanced salt solution (BSS). Ringer's Buffer is composed of 0.86% sodium chloride, small amount of potassium chloride and calcium chloride, without glucose. It can be used for mammalian (or human) tissue cell in vitro test, such as cell dissociation, body perfusion, tissue cleaning, etc., and can maintain the normal physiological function of tissue in vitro for a certain period of time. The buffer can be used directly after aseptic treatment. This reagent is only used in the field of scientific research, not suitable for clinical diagnosis or other purposes.

### Protocols(*for reference only*)

According to the specific requirements of the experiment, preserve or clean the isolated tissues.

### Note

1. Because the buffer contains calcium ion, it is easy to precipitate. A small amount of precipitation can be dissolved or filtered by water bath heating, and a large amount of precipitation should be discarded.
2. For your safety and health, please wear lab clothes and disposable gloves.