EDTA. 2K Anticoagulant (10) ×) (autoclave)

Cat: G0280
Specification: 100mL
Storage: Store at 2-8℃, and it is valid for 1 year

Introduction

Potassium diethylenediamine tetraacetic acid (EDTA·2K·2H2O, molecular weight 404.47) can bind to calcium ions in blood to form a chelate, thereby preventing blood coagulation. During whole blood cell analysis, generally 1.5mg-2.2mg can anticoagulate 1ml of blood. It is suitable for whole blood cell analysis, especially for platelet counting, but it is not suitable for coagulation and platelet function tests due to its impact on platelet aggregation and coagulation factor detection.

This reagent is only suitable for scientific research and not for clinical diagnosis or other purposes.

Protocol: *(for reference only)*:

1. Operate according to the specific requirements of the experiment.
2. Generally, it should be diluted 10 times before use, meaning 0.2ml of EDTA.2K anticoagulant (10×) can anticoagulate 1.8ml of blood.

Note

1. Pay attention to sterile operation.
2. For your safety and health, please wear laboratory clothes and disposable gloves to operate.