

EDTA.2K Anticoagulant (10×)

Cat: G0280

Size: 100 mL

Storage: 2-8°C storage, valid for 12 months.

Introduction:

Dipotassium ethylenediamine tetraacetate (EDTA·2K·2H₂O, molecular weight 404.47) binds to calcium ions in the blood to form chelates, thereby preventing blood clotting. When the whole blood cell analysis, the general 1.5mg to 2.2mg can anti-coagulate 1ml of blood. It is suitable for whole blood cell analysis, especially for platelet count, but because it affects the detection of platelet aggregation and coagulation factors, it is not suitable for coagulation image and platelet function test. This reagent is only suitable for scientific research, not for clinical diagnosis or other purposes.

Instructions (for informational purposes only) :

1. according to the specific requirements of the experiment operation.
2. Under normal circumstances, it should be used after 10 times dilution, that is, 0.2ml of EDTA.2K anticoagulant (10×) can anti-coagulate 1.8ml of blood.

Note:

- 1、 Pay attention to aseptic operation.
- 2、 For your safety and health, wear a lab coat and wear disposable gloves when operating.