EDTA aqueous solution

Storage: 2-8℃, 1 year.

Introduction：

EDTA aqueous solution is suitable for biochemical and molecular biological applications requiring bivalent cationic chelators, such as terminating metal ion dependent enzymatic reactions, chelating metal ions, and protecting DNA and RNA from metal ion dependent nuclease degradation. EDTA forms complexes with metal cations, thereby inhibiting metal-dependent enzymatic reactions.

Cat.	Products	Feature
IE9030	100mM EDTA（Sterile）	0.22μm filter membrane to remove bacteria
IE9031	100mM EDTA（Non-Sterile）	No special treatment
IE9020	0.5M EDTA（pH8.0，RNase free）	After RNase free treatment, high-pressure sterilization

Note: Other solubility or specification EDTA solutions can be customized. Please contact us if needed.

Protocols:

Please use according to specific experimental requirements.

Note:

1. During the operation of IE9020, attention should be paid to avoiding RNase contamination.
2. Please use the reagent as soon as possible after opening to avoid affecting the subsequent experimental results.
3. For your safety and health, please wear lab clothes and disposable gloves when operating.
4. This reagent is only used in the field of scientific research and is not suitable for clinical diagnosis or other purposes.

Related Products：

IA9030 *5M Ammonium acetate Solution (RNase free)*

IA9031 *7.5M Ammonium acetate Solution (RNase free)*

IA9032 *10M Ammonium acetate Solution (RNase free)*