

Clonbit- EDTA-free Protease Inhibitor Cocktail

Catalog No: tcrk9339



Available Sizes

Size: 20 Tablets

Size: 3x20 Tablets



Specifications

Application:

Protease Inhibitor Cocktails.

Research Area:

Enzyme inhibitor.

Form:

Tablet

Recommended Dilution:

Soluble in aqueous buffers

or add directly to extraction media. Alternatively

prepare 25x stock solutions in 2 ml water or 100 mM phosphate buffer pH 7.0.

Stock solution is stable for 1-2 weeks at 2 to 8 °C or at least 12 weeks at -15 to -25 °C; Can be used in thiol-containing solutions at 15 to 25 °C.

Solubility:

Aqueous buffer: soluble

Storage Instruction:

The stock solution can be stored at 2 to 8 °C for 1 to 2 weeks, or at least 12 weeks at -15 to -25 °C.

Notes

Absorption: 0.08 at 280 nm

Product Description

EDTA-free Protease Inhibitor Tablets, inhibit a broad spectrum of serine and cysteine proteases. It has been used as a component of radioimmunoprecipitation assay (RIPA) lysis buffer for resuspending Chinese hamster ovary (CHO) cells. EDTA-free Protease Inhibitor Cocktail also has been used as a component of:

- Immunoprecipitation lysis buffer (IPLS) for lysis of human embryonic kidney cells 293 (HEK293T cells) for glutathione co-precipitation.
- Radioimmunoprecipitation assay (RIPA) buffer for lysis of cells for western blotting
- Buffer A for the lysis of bacterial cells.



All products are for RESEARCH USE ONLY. Not for diagnostic & therapeutic purposes!