

0.25% Trypsin, phenol red (1x)

## Chemical Properties

CAS No. :

Formula:

Molecular Weight:

Storage:

Store at -20°C

Actual storage temperature shall be subject to the COA.

## Biological Description

Description

TargetMol's 0.25% Trypsin, Phenol Red (1x) is a ready-to-use cell dissociation solution designed for routine passaging, harvesting, and single-cell dissociation of adherent cells. This product contains trypsin, enabling strong and rapid cell detachment, and is supplemented with phenol red as a pH indicator to allow real-time monitoring of the dissociation process.

The optimized formulation ensures efficient cell detachment while maximally preserving cell membrane integrity and biological activity. It is suitable for the culture and handling of a wide range of mammalian adherent cells. Supplied as a 1x working solution, it can be used directly without dilution. This product is applicable to multiple experimental scenarios, including routine cell culture, passaging, and pre-freezing treatment, making it an essential reagent for cell culture laboratories.

**Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins**

This product is for Research Use Only · Not for Human or Veterinary or Therapeutic Use

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