

★ Storage

Store at -20°C.

✎ Contents

- Product Manual
- Trypsin-EDTA(10X), 0.5%

ALL PRODUCTS SOLD BY GenDEPOT ARE INTENDED FOR RESEARCH USE ONLY UNLESS OTHERWISE INDICATED. THIS PRODUCT IS NOT INTENDED FOR DIAGNOSTIC OR DRUG PURPOSE

★ Shipping Condition

Ship with dry ice.

★ Introduction

Trypsin solutions are used widely for dissociation of tissues and cell monolayers and we can deliver solutions that will perform consistently, batch after batch. The biochemical assays performed on Trypsin 1:250 determine both trypsin specific-activity at the level of certain co-purified enzymes that influence cell removal and viability. All trypsin solutions are prepared from porcine-parvovirus-tested and mycoplasma-tested materials.

★ Formulation

| Inorganic Salts | mg/L |
|---|---------|
| Potassium Chloride(KCl) | 400.00 |
| Potassium Phosphate, Monobasic, Anhydrous(KH ₂ PO ₄) | 60.00 |
| Sodium Bicarbonate(NaHCO ₃) | 350.00 |
| Sodium Chloride(NaCl) | 8000.00 |
| Sodium Phosphate, Dibasic, Anhydrous(NaH ₂ PO ₄) | 48.00 |

| Other Components | mg/L |
|---|---------|
| D-Glucose(C ₆ H ₁₂ O ₆) | 1000.00 |
| EDTA 4Na 2H ₂ O | 200.00 |
| Phenol Red, Sodium Salt(C ₁₉ H ₁₃ NaO ₅ S) | 10.00 |
| Trypsin 1:250 | 500.00 |

★ Related Products

| Product Name | Cat No |
|---|--------|
| Albumin | A0100 |
| Ceracryo Cell Freezing Media, Xeno Free | C0667 |
| Cellmaxin, 10mg/ml | C3314 |
| Cellmaxin Plus, 10.5mg/ml | C3319 |
| Dulbecco's Phosphate-Buffered Saline(dPBS) | CA008 |
| Scrapcase, Non-animal Original Dissociation Reagent (1X) | CA110 |
| Ceracol Collagen Type I Solution, 1mg/ml | CA081 |
| Fibronectin, Bovine, Stabilized Solution, 1mg/ml | CA082 |
| Fibronectin, Human, Stabilized Solution, 1mg/ml | CA083 |
| Insulin-Transferrin-Selenium Solution I (1,000X), Animal Free | CA200 |
| Fetal Bovine Serum, Premium, US Origin | F0600 |
| FBS, Mouse Embryonic Stem Cell and iPSC Optimized | F0650 |
| FBS Opti-Gold | F0900 |
| FBS OptiGold, Premium, Heat Inactivated | F0910 |
| LIF, Mouse Recombinant, 10 MIU/ml | L4501 |
| WATER, 0.1um Final Filtered, cell culture tested | W0900 |