

★ Storage

Store at -20°C.

✎ Contents

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

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)	
Potassium Phosphate, Monobasic, Anhydrous(KH ₂ PO ₄)	
Sodium Bicarbonate(NaHCO ₃)	
Sodium Chloride(NaCl)	8500.00
Sodium Phosphate, Dibasic, Anhydrous(NaH ₂ PO ₄)	

Other Components	mg/L
D-Glucose(C ₆ H ₁₂ O ₆)	
EDTA 4Na 2H ₂ O	2000.00
Phenol Red, Sodium Salt(C ₁₉ H ₁₃ NaO ₅ S)	1.10
Trypsin 1:250	5000.00

★ Related Products

Product Name	Cat No
Albumin	A0100-010
Ceracryo Cell Freezing Media, Xeno Free	C0667-005
Cellmaxin,10mg/ml	C3314-006
Cellmaxin Plus, 10.5mg/ml	C3319-006
Dulbecco's Phosphate-Buffered Saline(dPBS)	CA008-050
Scrapcase, Non-animal Original Dissociation Reagent (1X)	CA110-010
Ceracol Collagen Type I Solution, 1mg/ml	CA081-010
Fibronectin, Bovine, Stabilized Solution, 1mg/ml	CA082-001
Fibronectin, Human, Stabilized Solution, 1mg/ml	CA083-001
Insulin-Transferrin-Selenium Solution I (1,000X), Animal Free	CA200-005
Fetal Bovine Serum, Premium, US Origin	F0600-050
FBS, Mouse Embryonic Stem cell and iPSC Optimized	F0650-050
FBS Opti-Gold	F0900-050
FBS OptiGold, Premium, Heat Inactivated	F0910-050
LIF, Mouse Recombinant, 10 MIU/ml	L4501-001
WATER, 0.1um Final Filtered, cell culture tested	W0900-050