

### ★ 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)	
Potassium Phosphate, Monobasic, Anhydrous(KH <sub>2</sub> PO <sub>4</sub> )	
Sodium Bicarbonate(NaHCO <sub>3</sub> )	
Sodium Chloride(NaCl)	8500.00
Sodium Phosphate, Dibasic, Anhydrous(NaH <sub>2</sub> PO <sub>4</sub> )	

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

### ★ 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