

Trypsin-EDTA 0.05% Solution (1X) - 100ML

Catalog Number: 6915

Description

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	Other Components	mg/L
Potassium Chloride (KCl)	400.00	D-Glucose(C ₆ H ₁₂ O ₆)	1000.00
Potassium Phosphate, Monobasic, Anhydrous (KH ₂ PO ₄)	60.00	EDTA 4Na 2H ₂ O	200.00
Sodium Bicarbonate (NaHCO ₃)	350.00	Phenol Red, Sodium Salt (C ₁₉ H ₁₃ NaO ₅ S)	10.00
Sodium Chloride (NaCl)	8000.00	Trypsin 1:250	500.00
Sodium Phosphate, Dibasic, Anhydrous (NaH ₂ PO ₄)	48.00		

Contains 0.05% trypsin and 1mM EDTA in Hank's Balanced Salt Solution without calcium and magnesium.

Sterile filtered.

Storage Condition

Store the solution at -20°C.

Shipping

Dry Ice.

Authorized Uses of Cell Biologics Products

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