

Trypsin, GIBCO®



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Dissociation of tissues and cell monolayers.

- Solutions perform consistently, batch after batch
- Biochemical assays performed on Trypsin 1:250 determine trypsin specific-activity at the level of certain co-purified enzymes that influence cell removal and viability
- Prepared from porcine-parvovirus tested and mycoplasma tested materials under controlled conditions, using accelerated manufacturing procedures to minimise loss of enzyme activity from denaturation and autodegradation

Trypsin (1X), liquid

0.25% (1:250).

Mycoplasma screened. Porcine parvovirus tested.

Prepared as 2.5 g/L of Trypsin (1:250) in GIBCO® solution A (0.4 g/L KCl, 2.2 g/L NaHCO₃,

6.8 g/L NaCl, 1.0 g/L Glucose, 0.005 g/L phenol red).

Catalogue No	Size
VX25050014	100mL
VX25050030	20 × 100mL*

Trypsin (10X), liquid

2.5% (1:250).

Mycoplasma screened. Porcine parvovirus tested.

Contains 25 g/L of Trypsin (1:250) and 8.5g/L of NaCl.

Dilution: Aseptically prepare 1X solution in balanced salt solution without Ca²⁺ and Mg²⁺

Final concentration: 2.5 g of Trypsin (1:250)/L

Catalogue No	Size
VX15090046	100mL

Trypsin-EDTA (1X), liquid

0.05% Trypsin, 0.53 mM EDTA•4Na.

Mycoplasma screened. Porcine parvovirus tested.

Contains 0.5 g/L of Trypsin (1:250) and 0.2 g/L EDTA•4Na in Hanks' B.S.S.

Note: This product contains phenol red.

Catalogue No	Size
VX25300054	100mL
VX25300062	500mL
VX25300096	20 × 100mL*
VX25300104	10 × 500mL*

Trypsin-EDTA (10X), liquid

0.5% Trypsin, 5.3mM EDTA•4Na

Mycoplasma screened. Porcine parvovirus tested.

Contains 5.0 g/L Trypsin (1:250), 2.0 g/L EDTA•4Na and 8.5 g/L NaCl, without phenol red

Catalogue No	Size
VX15400054	100mL

Trypsin-EDTA (1X), liquid

0.25% Trypsin, 1mM EDTA•4Na.

Porcine parvovirus and mycoplasma tested.

Contains 2.5 g/L of Trypsin (1:250) and 0.38 g/L of EDTA•4Na in Hanks' B.S.S.

without Ca²⁺ and Mg²⁺.

Note: This product contains phenol red.

Catalogue No	Size
VX25200056	100mL
VX25200072	500mL

For balances, please see the Fisher Scientific Laboratory Catalogue or visit our website.

