

### Trypsin 2.5% (10X)

<b>Catalog #:</b>	118-086-721	10 x 100mL
	116-086-721EA	100mL
<b>Store at:</b>	-10°C to -20°C	
<b>Shipped at:</b>	on dry ice	

#### Description

Quality Biological's (QBI) Trypsin 2.5% (w/v) is prepared from ACS Grade Trypsin using Quality Biological's Dulbecco's Phosphate Buffered Saline (DPBS) without calcium and magnesium. The final product is sterile filtered through a 0.1µm filter.

In general, trypsin is a proteolytic enzyme used to detach adherent cells from culture vessel surfaces. It is typically used at a 0.25% concentration.

#### Quality Control

##### General

The quality of a product is a combination of careful selection of raw materials, proper manufacturing procedures, and diligent monitoring of each step.

Quality Control is used to determine whether each step in the manufacturing process has been properly carried out and the finished product meets or exceeds the standards established for it.

##### Product Specific Testing

Trypsin 2.5% is routinely tested to verify it meets product specifications for the following parameters:

- pH
- Osmolality
- Cytotoxicity
- Microbiology
- Performance

#### Related Products

##### Trypsin (0.05%) – EDTA (0.1%) (1X)

Catalog #	118-087-721	4 x 100mL
	118-087-721EA	100mL

##### Trypsin (0.25%) – EDTA (0.02%) (1X)

Catalog #	118-093-721	4 x 100mL
	118-093-721EA	100mL

##### Trypsin Delarco, pH 6.8 (1X)

Catalog #	118-150-721	4 x 100mL
	118-150-721EA	100mL

##### 1X Dulbecco's Phosphate Buffered Saline without Calcium & Magnesium (1X DPBS, without Ca<sup>2+</sup> & Mg<sup>2+</sup>)

Catalog #	114-057-101	500mL
	114-057-101CS	10 x 500mL
	114-057-131	1000mL
	114-057-131CS	10 x 1000mL
	114-057-491	4 Liters
	114-057-151	10 Liters

**All products sold by Quality Biological, Inc. are intended for research use only. This product has not been approved for diagnostic or IVD use.**