



Gibco™

Trypsin (1:250), powder

Catalog number: 27250018

Gibco™ Trypsin 1:250 powder is an irradiated mixture of proteases derived from porcine pancreas. Due to its digestive strength it is widely used for cell dissociation, during routine cell culture passaging, and primary tissue dissociation. We offer a variety of Gibco™ Trypsin and animal origin free [TrypLE™](#) that feature:

- **Quality Testing**
- **Documented Traceability**
- **Dual-site cGMP Manufacturing**

Quality Testing

Gibco™ Trypsin 1:250 is tested for endotoxin, mycoplasma, bacterial, fungal and viral contamination. Other quality tests include multiple activity assays, ash analysis and moisture analysis.

Documented Traceability

We can provide detailed documentation to meet your regulatory needs. Gibco™ Trypsin information available includes lot traceability, animal origin certificates, lot analyses, irradiation certificates, a viral

inactivation summary, and supply chain transparency.

cGMP Manufacturing and Quality System

For supply chain continuity, we repack Gibco™ trypsin at two separate facilities located in Grand Island, NY and Scotland, UK. Both sites are compliant with cGMP manufacturing requirements, are certified to ISO 13485, and are registered with the FDA as medical device manufacturers.

Specifications	
Chelators	No EDTA
Cell Type	Mammalian Cells
Concentration	250 X
Culture Type	Adherent Cell Culture
Form	Powder
Product Type	Cell Culture Dissociation Reagent
Shelf Life	24 Months
Without Additives	No Phenol Red
Endotoxin Level	Low
Format	Securitainer Capped Vial
Product Line	Gibco™
Quantity	100 g
Shipping Condition	Room Temperature
Source	Porcine Pancreas
Tested For	In vitro Bioassay

Contents & Storage

Storage conditions: 2–8°C.

Shipping conditions: Ambient.

Shelf life: 24 months from date of manufacture.