

Product Information

TumorPlus 263
Complete Medium for Tumor Cells, with L-Glutamine
Cat. No. TP-A (500ml)

General Information

TumorPlus 263 is a complete medium with an optimized mixture of trace elements and selected serum components. Synthetic iron-binding molecules facilitate the transport of iron ions into the cell.

Features:

- Ready and easy to use
- Optimized for tumor cell lines
- Defined culture conditions
- No addition of serum necessary
- Reproducible working conditions

Composition:

- Modified formulation of RPMI 1640
- Well-balanced mixture of trace elements
- Protein fractions from soy beans
- Synthetic iron-binding molecule for better uptake of iron ions
- L-Glutamine

Product Specifications

Appearance	Clear red orange solution
CO ₂ Concentration, optimum	4.5 %
Storage and shelf life	Store at ≤-15°C. Avoid repeated freeze-thaw cycles. After thawing store at +2°C to +8°C and use within 6-8 weeks.
Shipping conditions	Frozen (Dry ice)

Instructions for Use

TumorPlus 263 is a ready-to-use complete medium, which can be used directly in your cell culture, instead of your conventional serum-containing medium. Usually there is no adaption of cells required.

Thawing:

Thaw TumorPlus 263 Medium at refrigerator temperatures (+2°C to +8°C). Mix gently after thawing.

Precautions and Disclaimer

This product is for research use only. Not for use in animal or human diagnostic or therapeutic application.

Help Needed?

If you have any further questions regarding this product, please do not hesitate to contact our cell culture experts by email (techservice@capricorn-scientific.com) or phone (+49 6424 944640).