

Terrific Broth, Complete with Carbon Source Culture Media

Terrific Broth, Complete with Carbon Source (Powder)

CATALOG #
AAA14815

PRODUCT SYNONYMS

Terrific Broth; Complete with Carbon Source; Complete with Carbon Source (Powder); Complete with Carbon Source culture media

PRODUCT SPECIFICATIONS

Formulation for 1 liter	Components shown as g/liter: Yeast Extract: 24.0 Tryptone: 12.0 Sodium Pyruvate: 4.0 K ₂ HPO ₄ : 9.4 KH ₂ PO ₄ : 2.2 Total: 51.6g/liter
Directions per Liter	Dissolve 51.6 grams in 800-900ml of ddH ₂ O stirring gently with heating until completely solubilized. Adjust pH of the medium to the desired level. Add additional water to bring the solution to 1L. Dispense into appropriate containers, loosen caps and autoclave for 15 minutes at 121°C (15psi). If precipitate forms after autoclaving, medium may be filter-sterilized using a 0.2 micron filter.
Homogeneous	Proprietary blending technology ensures complete mixing of components.
pH	7.0
Solubility	Tan, clear, complete
Appearance	Light tan, Homogeneous, free flowing powder.
Preparation and Storage	Store powdered media at RT. Opened bottles should be capped tightly and kept in a dark, low humidity environment. Prepared media should be kept at 4°C and used within a short period of time. Hygroscopic. Keep tightly closed and desiccated.

IMAGES



Application Data

ADDITIONAL INFORMATION

Related Product Information for Terrific Broth, Complete with Carbon Source culture media

Terrific Broth specially formulated with pyruvic acid as an alternate carbon source, eliminating the need to add glycerol. provides the same high yield of plasmid DNA as traditional Terrific Broth.

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/culture-media/terrific-broth-complete-with-carbon-source/14815>