

Technical Information

Yeast Extract, Solution, 150g/l Cell Culture Test

Product Code: TCL1041

Application:-

Yeast Extract is the water-soluble portion of autolyzed yeast. It provides naturally occurring B-complex vitamins, nitrogen, amino acids and carbon in cell culture media.

TCL1041 is a sterile filtered solution of Yeast Extract. It is most commonly used as an enrichment supplement to grow Mycoplasma.

Quality control

Appearance

Brown coloured, clear solution.

pH

76.50 -7.10

Osmolality in mOsm/Kg H₂O

700.00 -1200.00

Endotoxin Content

NMT 5EU/ml

Sterility

No bacterial or fungal growth is observed after 14 days of incubation, as per USP specification.

Cultural Response

Growth promotion and toxicity studies were carried out at required concentration using a suitable test medium.

Storage and Shelf Life

Store the product at 15-30°C.

Shelf life is 12 months.

Use before expiry date given on the product label.

Disclaimer :

- User must ensure suitability of the product(s) in their application prior to use.
- The product conforms solely to the technical information provided in this booklet and to the best of knowledge research and development work carried at **CDH** is true and accurate.
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