



Polyamine Supplement 1000X

Sterile filtered, Suitable for cell culture

Product Code: TCL197

Product Description:

Polyamine is an organic compound consisting of more than two amino groups. Polyamines supplement is used as a general medium additive. Polyamines, are one of the main components in serum and use to supplement serum free medium for several cell types. Polyamines supplement have positive role in cell growth and protein expression for many mammalian cells.

TCL197 is a sterile filtered, polyamine supplement solution with 1000X strength. 1ml of supplement is used in 1 liter of medium.

Quality Control:

Appearance

Colorless clear solution.

pH

10.00 - 11.00

Osmolality in mOsm/Kg H₂O

25.00 - 65.00

Sterility

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

Cultural Response

The growth promotion capacity of the medium is assessed qualitatively by analyzing the cells for the morphology and quantitatively by estimating the cell counts and comparing it with a control medium.

Storage and Shelf Life:

The above mentioned product is to be stored at 2-8°C.

Shelf life is 24 months.

Use before the expiry given on the product label.

Disclaimer :

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