

Waymouth's MB 752/1

Cat. No: PM151215

Size: 500mL

General Information

Product Form	Liquid
Concentration	1×
pH	7.2-7.4
D-Glucose	5000mg/L
HEPES	Negative
L-Glutamine	350mg/L
NaHCO₃	2240mg/L
Phenol red	10mg/L
Sodium pyruvate	negative
Storage	2-8℃ ,Shading Light
Shipping	RT
Expiration date	24 months

Background

Waymouth's MB 752/1 medium is a chemically defined medium developed by Charity Waymouth. It was originally used to study the nutrition, metabolism and growth characteristics of mouse L strain subcell line L929 cells under serum-free conditions. Waymouth's MB 752/1 medium has now been expanded for the culture of whole organs and many other cell lines, such as cancer cell lines.

Waymouth's MB 752/1 medium contains many kinds of amino acids, vitamins, inorganic salts and other ingredients for cell culture, but does not contain protein, lipids or any growth factors. Therefore, the product should be used with serum or serum-free additives.

Notes

1. This product is for research use only.;
2. This product is sterilized by 0.1μm filtration.;
3. It is necessary to pay attention to the aseptic operation and avoid the contamination during the culture.