

Waymouth's MB 752/1

Cat#: CM3014, 500 mL

Store at 2-8°C, shading light

DESCRIPTION

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.

GENERAL INFORMATION

Product Form	Liquid
Concentration	1X
pH	7.2-7.4
D-Glucose	5000 mg/L
HEPES	Negative
L-glutamine	350 mg/L
NaHCO₃	2240 mg/L
Phenol red	10 mg/L
Sodium pyruvate	Negative
Storage	2-8°C, shading light
Shipping	RT
Expiration date	12 months

PRODUCT USE LIMITATION

These products are intended for research use only.

RELATED PRODUCTS

Cat#	Product Name	Size	Form
CM3011	MCDB 131 (without L-glutamine)	500 mL	Liquid
CM3012	William's E (without L-glutamine)	500 mL	Liquid
CM3013	William's E (with L- alanyl -glutamine)	500 mL	Liquid
CM3014	Waymouth's MB 752/1	500 mL	Liquid