
DMEM/F-12, 含L-谷氨酰胺、HEPES、酚红 (Gibco™) Gibco™ BASIC DMEM/F-12, HEPES

产品编号: C11330500BT

保存条件: 2-8℃避光保存, 有效期一年。

产品介绍: Dulbecco's Modified Eagle Medium : Nutrient Mixture F-12 (DMEM/F-12) is a widely used basal medium for supporting the growth of many different mammalian cells. Cells successfully cultured in DMEM/F-12 include MDCK, glial cells, fibroblasts, human endothelial cells, and rat fibroblasts.

This DMEM / F-12 is modified as follows:

With

- L-glutamine
- HEPES
- Phenol Red

DMEM/F-12 is a 1:1 mixture of DMEM and Ham's F-12. This formulation combines DMEM's high concentrations of glucose, amino acids and vitamins with F-12's wide variety of components. DMEM/F-12 contains no proteins, lipids, or growth factors. Therefore, DMEM/F-12 may require supplementation, commonly with 10% Fetal Bovine Serum (FBS). DMEM/F-12 uses a sodium bicarbonate buffer system (2.438 g/L) and therefore requires a 5-10% CO₂ environment to maintain physiological pH.

产品图片

