Tribioscience

DMEM, no glucose, no glutamine, no phenol red (TBS8108)

Without glucose, L-glutamine, sodium pyruvate, HEPES, phenol red

Catalog	Unit Size
TBS8108-500ML	500 mL

DESCRIPTION

TribioScience's Dulbecco's Modified Eagle Medium (DMEM) is a basal cell culture medium developed to support the growth and maintenance of a broad range of mammalian cell types. DMEM provides a rich nutrient profile, with higher concentrations of amino acids and vitamins compared to Eagle's Minimal Essential Medium (EMEM) and is designed to be supplemented with Fetal Bovine Serum (FBS) or other appropriate supplements.

The medium is modified **without** glucose, L-glutamine, HEPES, phenol red, and sodium pyruvate, and **with** sodium bicarbonate.

PACK SIZE

1x 500mL/bottle
Store at 2-8°C in dark till use.
pH: 7.4 – 8.0

APPLICATION

Culture of primary cells and cell lines, including:
- Fibroblasts
- Neurons and glial cells
- Human umbilical vein endothelial cells (HUVECs)
- Smooth muscle cells
- Cell lines: HeLa, 293, Cos-7, PC-12

RELATED PRODUCTS

DMEM/F12, HEPES (TBS8083)
DMEM/F-12 Medium (1x) (TBS8083C)
DMEM/F-12 Medium, no phenol red (TBS8107)
MSC Medium (TBS8021)
DMEM Medium (TBS6061)
Chondrogenic Differentiation Medium (TBS8062)
RPMI16040 Medium (TBS8063)
Hybridoma Growth Medium (TBS8074)
Hams F12 Medium (TBS8032)
ESC/iPSC-qualified FBS (TBS8002)
Adipocyte Differentiation Cocktail (TBS8017)
0.1% Gelatin Solution (TBS8004)
2x HBS, pH7.05 (TBS5076)
Cell Culture Grad Water (TBS5050) LB Medium (TBS8056)
SOB Medium (TBS8057)
SOC Broth Medium (TBS8058)
2xYT Broth Medium (TBS8059)

For research use only.