DMEM [Low Glucose - 1g/L] w/o L-Glutamine, Phenol Red, Sodium Pyruvate & HEPES

DMEM stands for Dulbecco's Modified Eagle Medium, a widely used liquid growth medium for cell culture, particularly for a broad range of mammalian cells, including established cell lines, primary cells, and stem cells. It is a modification of Basal Medium Eagle (BME) and provides a richer nutritional environment, with higher concentrations of amino acids and vitamins, and is often supplemented with serum or other growth factors for complete nutrition.

DMEM with low glucose is a cell culture medium containing 1 g/L of glucose, in contrast to the high-glucose formulation, which contains 4.5 g/L. It is one of the most widely used modifications of Eagle's medium and is suitable for culturing a variety of mammalian cell lines, especially those with low energy metabolism.

*All cell culture media & supplements are available in standard pack size of 500mL (liquid) and 10 x 1L (powder sachets). Bulk packing in powder form is also available on request.

Catalog No.	581200
Size	10 x 1L / 500mL
Product Category	Cell Culture Media
With	-
Without	L-Glutamine, Phenol Red, Sodium Pyruvate & HEPES
Storage/Stability	2 ~ 8°C/1 year
Shipping	Gel Packs