# DMEM [High Glucose - 4.5g/L] w/ Stable Glutamine, Phenol Red & 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 high glucose is a variant of Dulbecco's Modified Eagle Medium, a standard cell culture medium used to grow and maintain various mammalian cells. It is specifically formulated with a high concentration of glucose (4.5 g/L) to support cells with high metabolic activity and energy needs.

*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.

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| Catalog No. | 581125 |
| Size | 10 x 1L / 500mL |
| Product Category | Cell Culture Media |
| With | Stable Glutamine, Phenol Red & HEPES |
| Without | Sodium Pyruvate |
| Storage/Stability | 2 ~ 8°C/1 year |
| Shipping | Gel Packs |