



## DMEM [High Glucose - 4.5g/L] w/ L-Glutamine & Phenol Red

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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.       | 581111                   |
| Size              | 500mL / 10 x 1L          |
| Product Category  | Cell Culture Media       |
| With              | L-Glutamine & Phenol Red |
| Without           | Sodium Pyruvate & HEPES  |
| Storage/Stability | 2 ~ 8°C/1 year           |
| Shipping          | Gel Packs                |