



## DMEM [No Glucose] w/ Phenol Red & HEPES

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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.

Standard DMEM typically includes either high or low levels of glucose, but glucose-free versions are manufactured for specific experimental applications. DMEM with without glucose is a specialized cell culture medium used for research that requires precise control over cellular energy.

\*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.       | 581305                        |
| Size              | 500mL / 10 x 1L               |
| Product Category  | Cell Culture Media            |
| With              | Phenol Red & HEPES            |
| Without           | L-Glutamine & Sodium Pyruvate |
| Storage/Stability | 2 ~ 8°C/1 year                |
| Shipping          | Gel Packs                     |