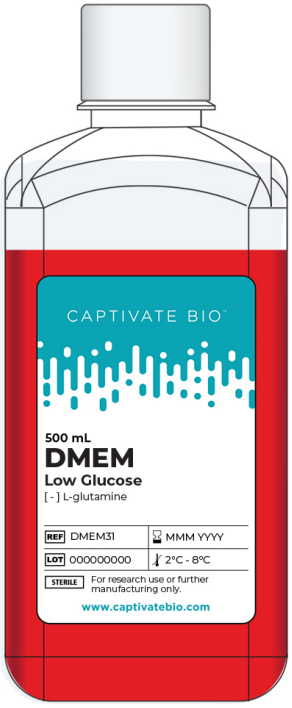
CAPTIVATE BIO

DMEM

Dulbecco's Modified Eagle Medium

Low Glucose, no L-Glutamine



Manufactured in the US

Batch to batch consistency

Customizable with flexible formats

High quality classical media

Dulbecco's Modified Eagle's Medium (DMEM) is a modified LeBoeuf's DMEM without L-glutamine and low glucose. This formulation contains high concentrations of amino acids and vitamins and is widely used for supporting the growth of many different mammalian cells, including primary fibroblasts, neurons, glial cells, HUVECs, and smooth muscle cells.

This DMEM is modified to contain low glucose, 1 mM sodium pyruvate, and a reduced level of sodium bicarbonate. Additional sodium bicarbonate may be required for use in incubators containing higher percentages of CO_2.

This DMEM is modified as follows:

With

- Low Glucose
- Sodium Bicarbonate

Without

- L-Glutamine
- HEPES

Captivate Bio's DMEM is manufactured under cGMP guidelines and in ISO-certified facilities within the United States. Custom, bulk, and flexible formats are also available.

SPECIFICATIONS			
Intended use	Ideal for culturing adherent cells with low energy metabolism such as primary cells, stem cells, and hybridomas.		
Sterility	Sterile filtered	**Form**	Liquid
Osmolality	257-284 mOsm/kg	**Mycoplasma**	Negative
Shelf-Life	12 months from date of manufacture.		

ORDERING INFORMATION	QTY	CAT. NO.
DMEM, Low Glucose, no L-Glutamine	500 mL	DMEM31
	6 x 500 mL	DMEM31-6
	12 x 500 mL	DMEM31-12

For more information, visit captivatebio.com, email orders@captivatebio.com, or contact us at (617) 607-4017.

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