Dulbecco's MEM Culture Media

PRODUCT OVERVIEW

Product Name	Dulbecco's MEM, Culture Media
Full Product Name	Dulbecco's MEM (DMEM) High Glucose, w/ L-Glutamine, w/o Arginine, Lysine (Powder)
Form/Format	Off-white to light orange, homogenous, free flowing powder
Purity/Purification	Cell Culture Grade
Preparation and Storage	RT/4 degree C
Endotoxin Level	~10EU/mg
pH	As Reported
Product Categories/Family for Dulbecco's MEM culture media	Culture Media; Media-Cell Culture; DMEM
Related Product Information for Dulbecco's MEM culture media	Many modifications of Eagle's Medium have been developed since the original formulation appeared in literature. Among the most widely used of these modifications is Dulbecco's Modified Eagle's Medium (DME). DME is a modification of Basal Medium Eagle (BME) that contains a four-fold higher concentration of amino acids and viatamins, as well as additional supplementary components. The original DME formula contains 1000mg/L of glucose and was first reported for culturing embryonic mouse cells. A further alteration with 4500mg/L glucose has proved to be optimal in cultivating certain cell types.
Other Notes	Small volumes of Dulbecco's MEM culture media vial(s) may occasionally become entrapped in the seal of the product vial during shipment and storage. If necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the container`s cap. Certain products may require to ship with dry ice and additional dry ice fee may apply.
Searchable Terms for Dulbecco's MEM purchase	MBS653234 is a culture media targeting Dulbecco's MEM. Also known as Dulbecco's MEM (DMEM) High Glucose, w/ L-Glutamine, w/o Arginine, Lysine (Powder).

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Online datasheet: https://www.mybiosource.com/culture-media/dulbeccos-mem/653234