

## Comparison of Dulbecco's Modified Eagle Media (D-MEM), Low Glucose (1,000 mg/L)

		Base Cat. Number		
WITH L-GLUTAMINE	11885 <sup>S</sup>	11966	12320	31600 <sup>S</sup>
with HEPES buffer (25 mM)			●	
without glucose		●		
powder <sup>1</sup>				●
WITHOUT L-GLUTAMINE	11054	10567		
with GlutaMAX™-I <sup>2</sup>		●		
without phenol red	●			

<sup>S</sup> Standard formulation, as published in Dulbecco, R., Freeman, G. (1959) *Virology* 8, 396. Smith, J.D., Freeman, G., Vogt, M., and Dulbecco, R. (1960) *Virology* 12, 185. Tissue Culture Standards Committee, *In Vitro* 6:2, 93.

<sup>1</sup> Powdered formulations do not contain sodium bicarbonate.

<sup>2</sup> GlutaMAX™-I supplement is L-alanyl-L-glutamine, a glutamine dipeptide, which can be used in the place of L-glutamine in culture media. It is substituted on an equimolar basis for L-glutamine.

Use this comparison table as a quick reference for identifying the base catalog number (**in bold**) of the product that's best for your application.