

## Certificate of Analysis

**COA No.: DMEM-HG 100mL, 250mL, 500 mL**

**Dulbecco's Modified Eagle Medium**

Powder, high glucose  
with L-glutamine  
with pyridoxine hydrochloride  
with 110 mg/L sodium pyruvate  
with 3.7g/L sodium bicarbonate

**Catalog Number: S-8050**

**Batch Number: 1944407/2200906**

Storage Temperature: 4°C

Expiration Date: Registered on the bottle

Originated From: Gibco

## Quality Control Parameters

Parameters	Description	QC
Appearance	Bright Red	Passed
pH value	Testing the final form at ambient temperature (25°C) lies within the range given on the product label (7-7.4)	Passed
Sterility	No evidence of microbial and fungal growth after 5 days and 10 days incubation at 37°C, respectively	Passed
Growth performance	0.2um sterile filtered Testing the growth properties of the product by inoculating the medium with appropriate stock cultures	Passed

Authorized by:

*DENAzist Asia*

www.denazist.com

info@denazist.com

denazist@gmail.com

Technology Development Center, Ferdowsi  
University of Mashhad, Azadi Sqr., Mashhad, IRAN  
Telefax: (+98-51) 38761906 Tel: (+98-51) 37679089

خراسان رضوی، مشهد، میدان آزادی  
دانشگاه فردوسی مشهد، مرکز رشد فناوری  
تلفکس: ۰۵۱-۳۸۷۶۱۹۰۶ تلفن: ۰۵۱-۳۷۶۷۹۰۸۹