



Product:

DMEM

With High Glucose, L-Glutamine and Sodium Pyruvate
Without Sodium Bicarbonate

Catalog #: 600-420P

Lot #: M71Q20H

Manufacture Date: Feb 2016

Expiration Date: Feb 2020

TEST	METHODOLOGY	SPECIFICATION	RESULTS
Microbiological Testing			
Mycoplasma	MycoAlert® Detection Assay	Negative	Negative
Endotoxin	USP<85>	≤1 EU/mL	<0.1 EU/mL
Physical Testing			
Osmolality w/o NaHCO ₃		Report	268 mOsm/kg
pH @ RT w/o NaHCO ₃		Report	5.91
Biological Testing			
Culture Performance		3 Passages	Pass
Viability		≥ 80%	≥ 90%

Medium was supplemented with 10% FBS and 3700 mg/L NaHCO₃ adjusted to pH 7.36, then tested using BHK cells grown in a monolayer in a 5% CO₂ atmosphere.



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