

Specification Sheet

PRODUCT: DMEM Phenol Red Free
(With L-Glutamine and Sodium Bicarbonate)

CATALOG NO.: 472915 LOT NO.: TBD
MANUFACTURE DATE TBD EXPIRATION DATE: 1 Year from the date
STORAGE CONDITIONS: 2 - 8°C of manufacture

Test Results

Test	Specification	Test Method	Result
Appearance	Clear/Colorless Liquid	Visual	TBD
pH	7.6 - 8.0	Potentiometric	TBD
Osmolarity (1:10 Dilution)	320 - 350 mOsm	Freeze Point Depression	TBD
Protease	None Detected	Enzymatic	TBD
DNase	None Detected	Fluorometric	TBD
RNase	None Detected	Fluorometric	TBD
Peroxide Content	≤ 5ppb	Enzymatic	TBD
Cell Culture	Pass	Mouse Embryo Assay	TBD
Sterility	No Growth	USP <71>	TBD
Endotoxins	≤ 0.5 EU/mL	USP <85>	TBD

Not for direct human, animal or therapeutic use. For Research and Manufacturing Uses.

Manufacturing Site

Lifecycle Biotechnologies, 5858 Wright Drive, Loveland, Colorado 80538

Simple Lifecycle