

UNIVERSITY OF CALIFORNIA, SAN FRANCISCO
CELL CULTURE FACILITY
Media Production Formulations

Dulbecco's Phosphate-Buffered Saline

(D-PBS, Ca⁺⁺ & Mg⁺⁺ Free Media)

CCF Product Code Number: CCFAL003 (Old Code BG200)

Compound	Formula	mg/L
Part A: Inorganic Salts		
Potassium chloride	KCl	200.00
Potassium phosphate monobasic	KH ₂ PO ₄	200.00
Sodium chloride	NaCl	8000.00
Sodium phosphate, dibasic·7H ₂ O	Na ₂ HP0 ₄ ·7H ₂ O	2160.00

pH 7.19-7.59 Osmolarity: 280-286 mOsm

Total Molarity 0.149 M