

Product Name: Phosphate-buffered saline (DPBS, 10X), Dulbecco's formula with separate magnesium chloride and calcium chloride soln.

Catalog Number: J67746.K2

Product Specification

Form: Liquid

Comment: Product comes with separate metal mix solution (Calcium Chloride Dihydrate [90 mM],
Magnesium Chloride Hexahydrate [49 mM])

Composition: Potassium Chloride: 26.7 mM

Composition: Sodium Chloride: 1.38 M

Composition: Potassium Phosphate Monobasic: 14.7 mM

Composition: Sodium Phosphate Dibasic: 80.9 mM

Comment: To prepare 1L of 1X solution, add 100 mL of Dulbecco's PBS (10X), 10 mL of metal mix solution, and 890 mL of DI water. The pH of the 1X solution will be 7.15-7.45.

pH: 7.25-7.55

Date Of Print: 07/26/2025

Product Specifications are subject to amendment and may change over time. Data contained is accurate as of the date printed.