



ISO 13485:2016 Certified | GMP Certified

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SPECIFICATION SHEET

PRODUCT: Dulbecco's Phosphate Buffered Saline (1X)

Without Calcium & Magnesium

Sterile Filtered 0.2µ

Catalog Number: S1222

PRODUCT FORMULATION

S1222

PBS, Dulbecco's Phosphate Buffered Saline (1X)
without Calcium & Magnesium

Components *mg/Liter*

INORGANIC SALTS

Potassium Chloride (KCl)	200.000
Potassium Phosphate Monobasic (KH ₂ PO ₄)	200.000
Sodium Chloride (NaCl)	8000.00
Sodium Phosphate Dibasic (Na ₂ HPO ₄)	1143.56

References: J. Exp. Med., 99:167 (1954)

ASSAY:

Appearance

pH

Osmolality

Sterility per 9 CFR 113.26

Bacterial

Fungal

SPECIFICATION

Clear, colorless liquid

7.0 - 7.4

260-360 mOsm/KgH₂O

NEGATIVE

NEGATIVE

Storage: Ambient Temperature

Minimum Recommended Expiration Date: [2 years from date of manufacture]

Approved by:

6/19/2019

Quality and Compliance Manager

Date

Customer Representative

Date

Not for Human or Animal Consumption.

For Further Manufacturing Use Only.