

PRODUCT SPECIFICATION SHEET

Phosphate Buffer, pH 7.2

for Biochemical Oxygen Demand (BOD)

Name	CAS#	Grade
Water	7732-18-5	ACS/ASTM/USP/EP
Potassium Phosphate, Dibasic	7758-11-4	ACS
Sodium Phosphate Dibasic	7558-79-4	ACS
Potassium Dihydrogen Phosphate	7778-77-0	ACS
Ammonium Chloride	12125-02-9	ACS
Phosphoric Acid	7664-38-2	ACS

Test	Specification	Typical Results
Appearance	Colorless liquid	Pass
pH at 25°C (Method: SQCP027, SQCP033)	7.15-7.25	Pass

Recommended Storage: 15°C - 30°C (59°F - 86°F)

Appropriate/legal use of this product is the responsibility of the user.