



Takween
by Sedres Chemicals Solutions Co.

"We Create Solutions"

TECHNICAL DATA SHEET

Standard Buffer pH 10.01 +/- 0.02 @ 25°C

1. Chemical Product

Product Name : Standard Buffer pH 10.01 +/- 0.02 @ 25°C
Product Code : PCQR100100
Shelf-Life : 12 months
Packaging : HDPE Bottle

2. Analysis

PARAMETER	SPECIFICATION
pH @25°C	9.99 – 10.03
Appearance	Clear Blue Solution
Certification	ISO 17025:2005 Accredited

3. Traceable to NIST-SRM

SRM 189c Potassium Tetroxalate Dihydrate
SRM 185i Potassium Hydrogen Phthalate
SRM 186lg Potassium Dihydrogen Phosphate
SRM 186llg Disodium Hydrogen Phosphate
SRM 191d-I Sodium Bicarbonate
SRM 191d-II Sodium Carbonate