



StockOptions Phosphate 01, pH 5.0, 185 ml

0.980 M Sodium phosphate monobasic monohydrate, 0.020 M Potassium phosphate dibasic / pH 5.1,

, Individual StockOptions Phosphate Buffer reagents for screening, optimization, and production

Product codes:

Reference: HR 225101

StockOptions™
Phosphate
pH 5.0 - 8.2

Product gallery:



Product description:

- 185 mL volume
- Sterile filtered
- Formulated in Type 1+ ultrapure water: 18.2 megaohm-cm resistivity at 25°C, 5 ppb Total Organic Carbon, bacteria free (1 Bacteria (CFU/ml)), pyrogen free (0.03 Endotoxin (EU/ml)), RNase-free (0.01 ng/mL) and DNase-free (4 pg/uL)

HR2-251-** ** = Refers to the reagent number in the kit.

For example, reagent number 1 = HR2-251-01

Sodium phosphate monobasic monohydrate

Synonyms: Monosodium phosphate or Sodium dihydrogen phosphate monohydrate

$\text{NaH}_2\text{PO}_4 \cdot \text{H}_2\text{O}$

$\text{H}_2\text{NaO}_4\text{P} \cdot \text{H}_2\text{O}$

Mr 137.99

CAS Number [10049-21-5]

EC Number 231-449-2

Merck 14,8660

MDL Number MFCD00149208



PubChem Substance ID 24886208

Purity > 99.0%

Potassium phosphate dibasic

Synonyms: Dipotassium hydrogenphosphate or Dipotassium phosphate or sec.-Potassium phosphate or di-Potassium hydrogen phosphate anhydrous

K_2HPO_4

HK_2O_4P

Mr 174.18

CAS Number [7758-11-4]

EC Number 231-834-5

Merck 14,7658

MDL Number MFCD00011383

PubChem Substance ID 24881850

Purity ?99.0%

Per maggiori informazioni visita il sito <https://hamptonresearch.com/>

Product features:

CRF - TIPO: Individual StockOptions Phosphate Reagents