



StockOptions Succinic Acid 04, pH 4.6, 185 ml

1.0 M Succinic acid pH 4.5,

, Individual StockOptions Succinic Acid Buffer reagents for screening, optimization and production

Product codes:

Reference: HR 224904

StockOptions™
Succinic Acid
pH 4.3 - 6.6

Product gallery:



Product description:

- 1.0 M concentrated stocks
- 0.1 unit increments for fine tuning pH
- Available in pH 4.3 to 6.6
- 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)

HR2-249-**

** Refers to the reagent number in the kit.

For example, reagent number 1 = HR2-249-01

Succinic acid

Synonym: Dicarboxylic acid C4 or Butanedioic acid

C₄H₆O₄

HOOCCH₂CH₂COOH

Mr 118.09



CAS Number [110-15-6]
EC Number 203-740-4
Beilstein Registry Number 1754069
RTECS WM4900000
MDL Number MFCD00002789
PubChem Substance ID 24848479
Merck 14,8869
Purity > 99.5%
Succinic acid pKa1 = 4.2 pKa2 = 5.6

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

Product features:

CRF - TIPO: Individual StockOptions Succinic Acid Reagents