



# StockOptions Bicine - pH 7.4 to 9.3 in 0.1 pH unit increments - 10 ml

Focused, titrated buffer stocks for crystal screening, optimization & production

## Product codes:

Reference: HR 2101

## Product gallery:



## Product description:

- pH range 7.4 - 9.3 (20 unique reagents)
- 0.1 pH unit increments for fine tuning pH
- 1.0 M concentrated stocks
- pKa 8.3

StockOptions Bicine buffer kit is a preformulated, sterile filtered set of titrated buffer stocks. The StockOptions Bicine buffer stock reagents are supplied as 1.0 M stock solutions in 10 ml volumes. Each StockOptions Bicine buffer reagent is carefully titrated using Sodium hydroxide. StockOptions Bicine is comprised of 20 unique reagents covering the pH range of 7.4 to 9.3 in 0.1 pH unit increments. Individual reagents are available. See Custom Shop.

## BICINE

Synonym: N,N-Bis(2-hydroxyethyl)glycine

C<sub>6</sub>H<sub>13</sub>NO<sub>4</sub>

Mr 163.17

CAS Number [150-25-4]

EC Number 205-755-1

Beilstein Registry Number 1769362

Merck 14,1201



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RTECS MB9700000  
MDL Number MFCD00004295  
PubChem Substance ID 24891738  
Purity >99.0%  
pKa 8.3 at 20°C, 8.3 at 25°C

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

**Product features:**

CRF - TIPO: StockOptions Tris Buffer Kit