



StockOptions Tris - pH 7.0 to 9.0 in 0.1 pH unit increments - 10 ml

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

Product codes:

Reference: HR 2100

Product gallery:



Product description:

- pH 7.0 - 9.0 (21 reagents)
- 0.1 pH increments
- 1.0 M concentrated stocks
- Tris pKa = 8.1

StockOptions Tris buffer kit is a preformulated, sterile filtered set of titrated buffer stocks. The StockOptions Tris buffer stock reagents are supplied as 1.0 M stock solutions in 10 ml volumes. Each StockOptions Tris buffer reagent is carefully titrated using hydrochloric acid. StockOptions Tris is comprised of 21 unique reagents covering the pH range of 7.0 to 9.0 in 0.1 pH unit increments.

Tris

Synonym: Trizma base or 2-Amino-2-(hydroxymethyl)-1,3-propanediol or THAM or Tris base or Tris(hydroxymethyl)aminomethane or Trometamol

C4H11NO3 NH2C(CH2OH)3

Mr 121.14

CAS Number [77-86-1]

EC Number 201-064-4

Beilstein Registry Number 741883



Merck 14,9772
RTECS TY2900000
MDL Number MFCD00004679
PubChem Substance ID 24889854
Purity =99.8%
pKa = 8.1 at 25°C
Useful pH range of Tris = 7.0 - 9.0

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

Product features:

CRF - TIPO: StockOptions Tris Buffer Kit