



# StockOptions CHES 13, pH 9.8, 185 ml

, Individual StockOptions CHES reagents for screening, optimization, and production

## Product codes:

Reference: HR 225613

**StockOptions™**  
**CHES**  
**pH 8.6 - 10.0**

## 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)

HR2-256-\*\*

\*\* = Refers to the reagent number in the kit.

For example, reagent number 1 = HR2-256-01

Each StockOptions CHES buffer titrated using Sodium hydroxide at 25 degrees Celsius.

CHES

Synonym: 2-(Cyclohexylamino)ethanesulfonic acid

C8H17NO3S

Mr 207.29

CAS No [103-47-9]

EC No 203-115-6

pKa = 9.3



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=99.0% (titration)

chloride (Cl<sup>-</sup>): =0.05%

sulfate (SO<sub>4</sub><sup>2-</sup>): =0.05%

Phosphorus (P) =0.0005%

Al: =0.0005%

Ca: =0.001%

Cu: =0.0005%

Fe: =0.0005%

K: =0.005%

Mg: =0.0005%

NH<sub>4</sub><sup>+</sup>: =0.05%

Na: =0.01%

Pb: =0.001%

Zn: =0.0005%

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

**Product features:**

CRF - TIPO: Individual StockOptions CHES Reagents