



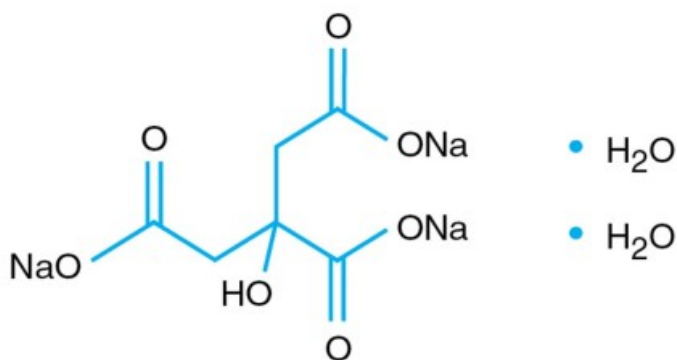
1.6 M Sodium citrate tribasic dihydrate - 200 ml

Crystallization grade Sodium citrate tribasic dihydrate for formulating screens or for optimization

Product codes:

Reference: HR 2549

Product gallery:



Product description:

- Sterile filtered solution
- 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)

Sodium citrate tribasic dihydrate

Synonyms: Citric acid trisodium salt dihydrate or Trisodium citrate dihydrate

C₆H₅Na₃O₇ · 2H₂O

HOC(COONa)(CH₂COONa)₂ · 2H₂O

Mr 294.10

CAS Number [6132-04-3]

EC Number 200-675-3

Merck 14,8602

Beilstein Registry Number 6104939

MDL Number MFCD00150031

Purity ? 99.0 %

Measured pH Range: 8.0 - 9.5 at 25°C

Measured Conductivity Range: 50.2 - 63.9 mS/cm at 25°C

Measured Refractive Index Range: 1.39395 - 1.39492 at 20°C



Insoluble Matter ?0.005%
Heavy Metals ?5 ppm (by ICP-OES)
Ca ?0.005%
Cl ?0.001%
Fe ?5 ppm
NH3 ?0.003%
SO4 ?0.005%

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

Product features:

CRF - TIPO: Sodium citrate tribasic dihydrate