

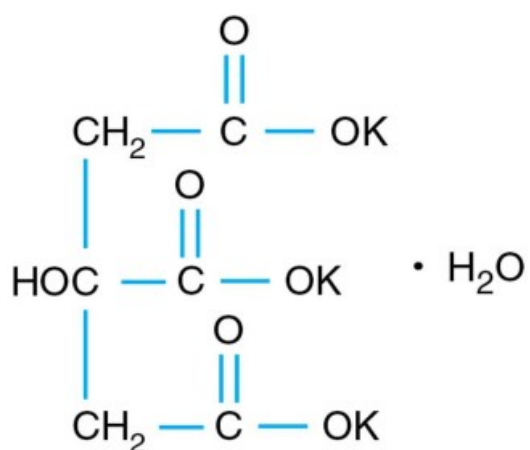


2.5 M Potassium citrate tribasic monohydrate - 200 ml

Crystallization grade Potassium citrate tribasic monohydrate for formulating screens or for optimization

Product codes:

Reference: HR 2683



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/μL)

Potassium citrate tribasic monohydrate

Synonyms: Citric acid tripotassium salt or Tripotassium citrate

HOC(COOK)(CH₂COOK)₂ • H₂O

C₆H₅K₃O₇ • H₂O

Mr 324.41

CAS Number [6100-05-6]

EC Number 231-905-0

Merck 14,7623

Beilstein Registry Number 3924344

MDL Number MFCD00150442

Purity ? 98.0%



Measured pH range: 8.2 - 10.1 at 25°C

Measured Conductivity Range: 80.6 - 94.4 mS/cm at 25°C

Measured Refractive Index Range: 1.42484 - 1.42535 at 20°C

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

Product features:

CRF - TIPO: Potassium citrate tribasic monohydrate