



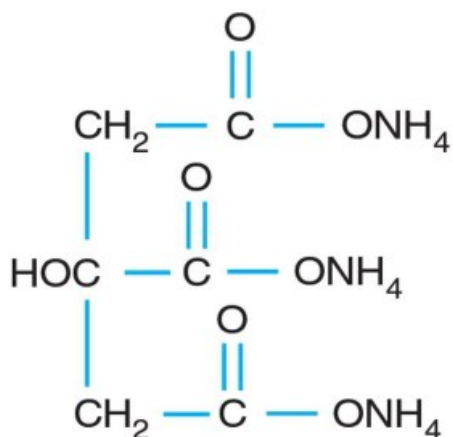
2.5 M Ammonium citrate tribasic pH 7.0 - 200 ml

Crystallization grade Ammonium citrate tribasic for formulating screens or for optimization

Product codes:

Reference: HR 2759

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)

Ammonium citrate tribasic

Synonyms: Citric acid triammonium salt or Triammonium citrate

HOC(COONH₄)(CH₂COONH₄)₂

C₆H₁₇N₃O₇

Mr 243.22

CAS Number [3458-72-8]

EC Number 222-394-5

Beilstein Registry Number 3779194

MDL Number MFCD00036406

Purity ? 97.0%

Appearance (Solution): Clear with a very light yellow to brown color



HR2-759 titrated to pH 7.0 using HCl (used in SaltRx, Index, PEG/Ion, PegRx, and PEG/Ion 400)

Measured Conductivity Range: 93.2 - 97.9 mS/cm at 25°C

Measured Refractive Index Range: 1.43139 - 1.43331 at 20°C

HR2-865 is not titrated to a specific pH (used in GRAS Screen 1, 2, 3, 4, 7, and PEG/Ion 400)

Measured pH Range: 7.4 - 7.7 at 25°C

Measured Conductivity Range: 92.6 - 96.2 mS/cm at 25°C

Measured Refractive Index Range: 1.43204 - 1.43312 at 20°C

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

Product features:

CRF - TIPO: Ammonium citrate tribasic