

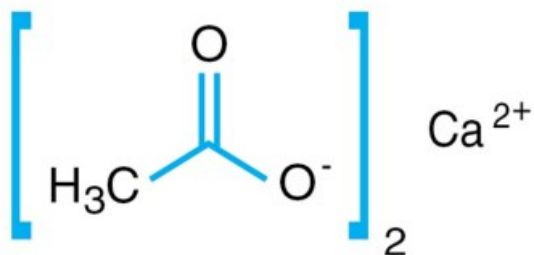


1.0 M Calcium acetate hydrate - 100 ml

Crystallization grade Calcium acetate for formulating screens or for optimization

Product codes:

Reference: HR 2567



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)

Calcium acetate hydrate

Synonyms: Calcium diacetate

$(\text{CH}_3\text{COO})_2\text{Ca} \cdot x\text{H}_2\text{O}$

$\text{C}_4\text{H}_6\text{CaO}_4 \cdot x\text{H}_2\text{O}$

Mr 158.17 + aq

CAS Number [114460-21-8]

EC Number 200-540-9

Beilstein Registry Number 3692527

Merck 14,1646

RTECS AF7525000

MDL Number MFCD00150019

Purity ? 99.0%

Measured pH Range: 7.6 - 7.9 at 25°C

Measured Conductivity range: 34.1 - 38.1 mS/cm at 25°C



Measured Refractive Index range: 1.35697 - 1.35776 at 20°C

As ?0.00001%
Ba ?0.0002%
Bi ?0.0005%
Cd ?0.0005%
Cl ?0.005%
Co ?0.0005%
Cr ?0.0005%
Cu ?0.0005%
Fe ?0.0005%
K ?0.01%
Li ?0.0005%
Mg ?0.1%
Mn ?0.0005%
Mo ?0.0005%
Na ?0.015%
Ni ?0.0005%
Pb ?0.0005%
SO4 ?0.02%
Sr ?0.02%
Zn ?0.0005%

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

Product features:

CRF - TIPO: Calcium acetate hydrate