

Calcium Nitrate, Crystals, Reagent, A.C.S

Ca(NO₃)₂ • 4H₂O FW 236.15
 CAS 13477-34-4
19320-300 500 g 64.55 6X500 g 305.73

A.C.S. Specifications

Assay [Ca(NO₃)₂ • 4H₂O]99.0 - 103.0%
 pH of a 5% solution @ 25° C 5.0 - 7.0
 Insoluble matter0.005% max.
 Chloride (Cl)0.005% max.
 Nitrite (NO₂)0.001% max.
 Sulfate (SO₄)0.002% max.
 Barium (Ba)0.005% max.
 Heavy metals (as Pb) 5 ppm max.
 Iron(Fe) 5 ppm max.
 Magnesium (Mg)0.05% max.
 Potassium (K)0.005% max.
 Sodium (Na)0.01% max.
 Strontium (Sr)0.05% max.

Calcium Oxide, Powder, Reagent

CaO FW 56.08
 CAS 1305-78-8
19458-300 500 g 52.59

Specifications

Insoluble matter1.0% max.
 Loss on ignition 5.0% max.
 Chloride (Cl)0.005% max.
 Nitrate (NO₃)0.05% max.
 Sulfate (SO₄)0.10% max.
 Heavy metals (as Pb)0.01% max.
 Iron(Fe)0.10% max.

Calcium Phosphate, Tribasic, Reagent

Ca₁₀(OH)₂(PO₄)₆ approx.
 CAS 7758-87-4
19734-300 500 g 329.60 6X500 g 1582.05
19734-380 2 kg 785.89

Specifications

Insoluble in HCl0.07% max.
 Arsenic (As)1 ppm max.
 Chloride(Cl)0.05% max.
 Heavy metals (as Pb)0.002% max.
 Iron (Fe)0.03% max.
 Nitrogen (N)0.05% max.
 Sulfate (SO₄)0.3% max.

Calcium Sulfate, Reagent, A.C.S.

CaSO₄ • 2H₂O FW 172.17
 CAS 10101-41-4
19872-300 500 g 76.43

A.C.S. Specifications

Assay (CaSO₄ • 2H₂O)98.0 - 102.0%
 Insoluble in dilute HCl0.02% max.
 Chloride (Cl)0.005% max.
 Nitrate (NO₃)P.T.
 Carbonate (CO₃)P.T.
 Heavy metals (as Pb)0.002% max.
 Iron(Fe)0.001% max.
 Magnesium(Mg)0.02% max.
 Potassium (K)0.005% max.
 Sodium (Na)0.02% max.
 Strontium (Sr)0.05% max.

Calmagite 0.1% Indicator Solution

Water Solution
 Complexometric Indicator for Calcium and Magnesium
 A.P.H.A. Method 2340 C. (Hardness)

C0847 100mL 14.02
C0847 500mL 22.91

Catechol

C₆H₄(OH)₂ FW 110.11
 CAS 120-80-9

20976-140 100 g 26.40
20976-340 1 kg 140.08

Melting point103 - 105° C

Cedarwood Oil, for Immersion

CAS 8000-27-9
21080-160 100 mL 32.02
 Refractive index @ 20° C: 1.515 - 1.520

Celite®, Analytical

CAS 61790-53-2
21160-140 100 g 39.96