Product Information
Revision: 03
Date of Revision: 17.06.2020

Calcium acetate monohydrate, Hi-AR™ / ACS
GRM 3901

Product Identifier

| CAS No.  | 5743-26-0 |
| EC No.   | 200-540-9 |
| Molecular Formula | Ca(CH₃COO)₂.H₂O |
| Molecular Weight | 176.18 |
| HS Code  | 2915 29 90 |
| Storage  | Below 30°C |
| Shelf life | 4 years |

Technical Specification

- **Appearance**: Colourless to white crystals or powder or solid
- **Solubility**: 100 mg soluble in 1 mL of water
- **Alkalinity**: Passes test
- **Chloride (Cl)**: <=0.001%
- **Heavy metals (as Pb)**: <=0.005%
- **Iron (Fe)**: <=0.001%
- **Sulfate (SO₄)**: <=0.01%
- **Barium (Ba)**: <=0.01%
- **Magnesium (Mg)**: <=0.05%
- **Potassium (K)**: <=0.01%
- **Sodium (Na)**: <=0.02%
- **Strontium (Sr)**: <=0.05%
- **Titrable acid**: <=0.035 meq/g
- **Water insoluble matter**: <=0.005%
- **Assay (EDTA Titration)**: 99.00 - 102.00%

Safety Information

- **UN No.**: Not dangerous goods
- **Class**: -
- **Packing Group**: -
- **RTECS**: AF7875000
- **WGK**: 1