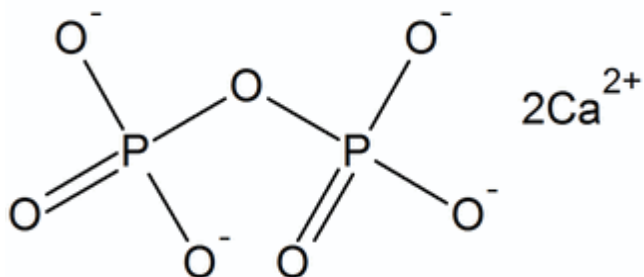


Calcium Pyrophosphate

Physical Data

| | |
|---------------------------------------|---|
| Item Number: | C213107 |
| CAS Number: | 7790-76-3 |
| EC Number: | 232-221-5 |
| Formula: | Ca ₂ P ₂ O ₇ |
| Formula Weight (g/ Mole): | 254.1 |
| Shape: | Powder |
| Density (Gm/ CC): | 3.09 |
| Melting Point (C): | Not Available |
| Boiling Point (C): | Not Available |
| Flash Point (C): | Not Available |
| Viscosity (Centipoise): | Not Available |
| Surface Tension (Dynes/cm): | Not Available |
| Vapor Pressure: | Not Available |
| Optical Activity [α] _{D20} : | Not Available |
| Shelf Life: | 3 Years |



Typical Analytical Data

| Test | Specification |
|--------------------------|--|
| Description | White powder, insoluble in water, ethanol, soluble in dilute HCl, HNO ₃ |
| Identification | Must pass tests |
| Loss on Drying at 105 °C | 1 % Max |
| Assay | 99 % Min |

Packages

| Package Code | Package |
|--------------|---------|
| C213107-25G | 25 g |
| C213107-100G | 100 g |
| C213107-250G | 250 g |

Safety Data

| | |
|-----------------------------|-------------------------|
| Hazard Statement(s): | H315+ H320+ H335 |
| Precautionary statement(s): | P305 + P351 + P338;P280 |
| UN Number: | Not Available |

GHS Pictograms:

