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## Calcium acetate monohydrate, Hi-AR™/ACS

**GRM3901**

### Product Identifier

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CAS No.	:	5743-26-0
EC No.	:	200-540-9
Molecular Formula	:	Ca(CH <sub>3</sub> COO) <sub>2</sub> .H <sub>2</sub> O
Molecular Weight	:	176.18
HS Code	:	2915 29 90
Storage	:	Below 30°C
Shelf life	:	4 years

### Technical Specification

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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 (SO <sub>4</sub> )	:	<= 0.01%
Barium (Ba)	:	<= 0.01%
Magnesium (Mg)	:	<= 0.05%
Potassium (K)	:	<= 0.01%
Sodium (Na)	:	<= 0.02%
Strontium (Sr)	:	<= 0.05%
Titration acid	:	<= 0.035 meq/g
Water insoluble matter	:	<= 0.005%
Assay (EDTA Titration)	:	99.00 - 102.00%

### Safety Information

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