



# Calcium chloride dihydrate

Synonyms:

CaCl<sub>2</sub>·2H<sub>2</sub>O

Classification

Danger

Molecular weight

147.02 ONU



CAS

10035-04- Transport hazard  
8 class:

EEC-N:

233-140-8 Packing

**Calcium chloride  
dihydrate**

> RPE - For analysis - ACS

**Analytical Grade**

Description	White crystalline powder	-
Identification	Positive	-
pH sol. 5% at 25°C	4.5 - 8.5	-
Insoluble in water	<= 100	ppm
Heavy metals (as Pb)	<= 5	ppm
Sulfate	<= 100	ppm



**Calcium chloride  
dihydrate****> RPE - For analysis - ACS****Analytical Grade**

Ba	<= 50	ppm
Fe	<= 10	ppm
K	<= 100	ppm
Mg	<= 50	ppm
Assay (complexometry)	99.0 - 105.0	%
Na	<= 0.02	%
Sr	<= 0.1	%
Ammonium	<= 50	ppm
Oxidizing substances	<= 30	ppm

**ID****Size****Packaging**

000000000000433381

1 kg

Plastic bottle

000000000000433382

5 kg

Plastic jar

000000000000433386

100 g

Plastic bottle

000000000000433387

500 g

Plastic bottle



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