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## Calcium sulphate dihydrate

**GRM328**

### Product Identifier

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CAS No.	:	10101-41-4
EC No.	:	231-900-3
Molecular Formula	:	CaSO <sub>4</sub> .2H <sub>2</sub> O
Molecular Weight	:	172.17
HS Code	:	2520 20 90
Storage	:	Below 30°C
Shelf life	:	4 years

### Technical Specification

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Appearance	:	White to off-white powder or solid
Solubility	:	33.3 mg soluble in 1 mL of solution (50 ml HCl + 145 ml distilled water,boil)
Chloride (Cl)	:	<= 0.03%
Iron (Fe)	:	<= 0.01%
Loss on ignition (at 800°C, ± 50°C)	:	18.00 - 22.00%
Assay (EDTA Titration)	:	98.00 - 102.00%

### Safety Information

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UN No.	:	Not dangerous goods
Class	:	-
Packing Group	:	-
RTECS	:	EW4150000
WGK	:	1