

Technical Data sheet**CALCIUM CHLORIDE 2-HYDRATE**

Product Code :049710 CALCIUM CHLORIDE 2-HYDRATE**Formula** :CaCl₂·2H₂O**Retest period** : 60 months**Standard Grade** : QP**Rev.:** 14/10/2020**According to monographs** :PH.EUR.10ED.,USP 43

General Information :

Mol weight	147,02 g/mol
CAS Nr	10035-04-8
C.E.E. Nr	017-013-00-2
EINECS Nr	233-140-8
HS code	28272000

Transport :**Specifications :**

Identification	Passes test	Assay (Complex.)	99,0 - 103,0 %
Appearance of solution	Passes test	pH of a 5% solut. (25°C)	4,5 - 9,2
Acidity or alkalinity	Passes test	Sulphate (SO ₄)	Max. 0,03 %
Barium (Ba)	Passes test	Iron (Fe)	Max. 0,001 %
Mg and alkali salt(asSO ₄)	Max. 0,5 %	Heavy metals (as Pb)	Max. 0,001 %
Aluminum,iron,phosphate	Passes test	Aluminum (Al)	Max. 0,0001 %

Labels : H-319:Causes serious eye irritation. P-280:Wear protective gloves/protective clothing/eye protection/face protection. P-301+310:IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician. P-303+361+353:IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower. P-305+P351+P338:Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do. Continue rinsing. P-501:Dispose of contents/container in accordance with local/regional/national/international regulations,

