



Spezifikation

Produktbezug:	
Produktnummer	10035048V01
Handelsname / Bezeichnung	Calciumchlorid 2-Hydrat 77-80 % Schuppen techn.
CAS Nummer	10035-04-8
Andere Bezeichnungen / Synonyme	•CALCIUM CHLORIDE; •CALCIUM CHLORIDE DIHYDRATE, ACS; •CALCIUM CHLORIDE, DIHYDRATE, U.S.P.; •Calcium Chloride, Dihydrate, BiotechGrade; •Calcium Chloride, Dihydrate, FCC; •Calcium Chloride, Dihydrate, Reagent, ACS; •Calcium Chloride, Dihydrate, Technical; •Calcium Chloride, Dihydrate, USP, EP, BP, JP; •Calcium chloride; •Calcium chloride (CaCl ₂), dihydrate;
EG Nummer	233-140-8
EG-Index-Nummer	017-013-00-2
Zolltarifnummer / CN-Code	28272000
Molekulargewicht [g/mol]	142.983
Formel	CaCl ₂ H ₄ O ₂
Verursacht schwere Augenreizung. BEI KONTAKT MIT DEN AUGEN: Eventuell Vorhandene Kontaktlinsen nach Möglichkeit entfernen. Weiter ausspülen. Einige Minuten lang behutsam mit Wasser ausspülen.	

Parameter	Specification	Unit
Sensorische Prüfung		
Aussehen	weiße bis leicht gräuliche, teilweise auch beige oder pinkfarbene Schuppen	
Physikalische Parameter		
Unlösliche Anteile	in H ₂ O: ≤ 0,1	%
Identifikation		
Gehalt	CaCl ₂ ≥ 77,5	%
Verunreinigungen		
Verunreinigung	NaCl ≤ 3,0	%
Elementare Verunreinigungen		
Eisen (Fe)	≤ 85	ppm

Chemische Werke Hommel GmbH & Co.KG

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Waltrop, 31. Mar. 2025

LF-Basis: (2020-09-21)

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