



## Spezifikation

Produktbezug:	
Produktnummer	7447418QQP
Handelsname / Bezeichnung	LITHIUM CHLORIDE ANHYDROUS QP
CAS Nummer	7447-41-8
Andere Bezeichnungen / Synonyme	•Lithiumchlorid; •lithium chloride;
EG Nummer	231-212-3
Zolltarifnummer / CN-Code	28273985
Molekulargewicht [g/mol]	42,39
Formel	LiCl CLi
<b>Achtung</b>	
Gesundheitsschädlich bei Verschlucken. Verursacht Hautreizungen. Verursacht schwere Augenreizung. Kann die Atemwege reizen. Einatmen von Staub/Rauch/Gas/Nebel/Dampf/Aerosol vermeiden. BEI KONTAKT MIT DEN AUGEN: Eventuell Vorhandene Kontaktlinsen nach Möglichkeit entfernen. Weiter ausspülen. Einige Minuten lang behutsam mit Wasser ausspülen. Mit viel Wasser und Seife waschen.	

Parameter	Spezifikation	Einheit
<b>Physikalische Parameter</b>		
Unlösliche Anteile	H <sub>2</sub> O: ≤ 0,05	%
pH-Wert	(5% @ 25°C) 5,0 – 9,0	
<b>Identifikation</b>		
Gehalt	≤ 98,0	%
<b>Verunreinigungen</b>		
Schwermetalle (als Pb)	≤ 0,005	ppm
Sulphat (SO <sub>4</sub> )	≤ 0,01	%
<b>Elementare Verunreinigungen</b>		
Calcium (Ca)	≤ 0,03	%
Eisen (Fe)	≤ 0,005	ppm
Kalium (K)	≤ 0,3	%
Magnesium (Mg)	≤ 0,01	%
Natrium (Na)	≤ 0,35	%

## **Zusätzliche Angaben:**

**Mindesthaltbarkeit:** 5 Jahre

Chemische Werke Hommel GmbH & Co.KG

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Waltrop, 06. Sep. 2022

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