



Spezifikation

Produktbezug:	
Produktnummer	497198BCS
Handelsname / Bezeichnung	Natriumcarbonat schwer
CAS Nummer	497-19-8
Andere Bezeichnungen / Synonyme	•Dinatriumcarbonat; •Natriumcarbonat; •disodium carbonate; •sodium carbonate;
EG Nummer	207-838-8
EG-Index-Nummer	011-005-00-2
Zolltarifnummer / CN-Code	28362000
Molekulargewicht [g/mol]	105.98844
Formel	CNa ₂ O ₃
-/-, ,	
Verursacht schwere Augenreizung. Nach Gebrauch gründlich waschen. Schutzhandschuhe/Schutzkleidung/Augenschutz/Gesichtsschutz tragen.	

Parameter	Spezifikation	Einheit
Sensorische Prüfung		
Aussehen	weißes oder cremiges feines Granulat	
Physikalische Parameter		
Trocknungsverlust	≤ 0,5	%
Schüttdichte	0,95 – 1,2	kg/dm ³
Identifikation		
Gehalt	Fe ₂ O ₃ ≤ 0,0025	%
Gehalt	Na ₂ CO ₃ ≥ 99,5	%
Gehalt	Na ₂ SO ₄ ≤ 0,02	%
Gehalt	NaCl ≤ 0,15	%
Verunreinigungen		
Unlösliche Verunreinigungen	in H ₂ O ≤ 0,02	%
Partikelgrößenverteilung		
Partikel	<0,1 mm ≤ 5	%
Partikel	> 2mm ≤ 0,5	%
Partikel	>1,6 mm ≤ 1	%

Zusätzliche Angaben:

Mindesthaltbarkeit: 12 Monate

Chemische Werke Hommel GmbH & Co.KG
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 Waltrop, 31. Jan. 2022

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