



Spezifikation

Produktbezug:	
Produktnummer	144558LPE
Handelsname / Bezeichnung	Natriumhydrogencarbonat, Ph.Eur.
CAS Nummer	144-55-8
Andere Bezeichnungen / Synonyme	•Natriumbicarbonat; •Natriumhydrogencarbonat; •SODIUM BICARBONATE; •SODIUM BICARBONATE, ACS; •SODIUM BICARBONATE, U.S.P.; •Sodium Bicarbonate; •Sodium Bicarbonate, Powder, BiotechGrade; •Sodium Bicarbonate, Powder, FCC; •Sodium Bicarbonate, Powder, Reagent, ACS; •Sodium Bicarbonate, Powder, USP, EP, BP, JP;
EG Nummer	205-633-8
Zolltarifnummer / CN-Code	28363000
Molekulargewicht [g/mol]	84.0066
Formel	NaHCO ₃ CHNaO ₃

Parameter	Spezifikation	Einheit
Sensorische Prüfung		
Aussehen der Lösung	entspricht	
Aussehen	Pulver	
Farbe	weiß	
Identifikation		
Gehalt	99,0 – 101,0	%
Identifizierung	entspricht	
Verunreinigungen		
Ammonium	≤ 0,0020	%
Schwermetalle (als Pb)	≤ 0,0010	%
Sulphat (SO ₄)	≤ 0,0150	%
Elementare Verunreinigungen		
Arsen (As)	≤ 0,0002	%
Calcium (Ca)	≤ 0,0100	%
Chloride (Cl)	≤ 0,0150	%
Eisen (Fe)	≤ 0,0020	%
Wasserstoff (H)	≤ 8,6	

Chemische Werke Hommel GmbH & Co.KG

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Waltrop, 27. May. 2020

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