




Specification

Concerning Product:	
Article number	497198VTLZ
Trade name / designation / denomination	Natriumcarbonat leicht, Lebensmittel
CAS number	497-19-8
Other names / synonyms	•disodium carbonate; •sodium carbonate;
EC number	207-838-8
EC index number	011-005-00-2
Customs tariff number / CN code / TARIC	28362000
Molecular weight [g / mol]	105.98844
Formula	CNa ₂ O ₃
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Causes serious eye irritation. Wash thoroughly after handling. Wear protective gloves/protective clothing/eye protection/face protection.	

Parameter	Specification	Unit
Physical parameter		
Loss on drying	≤ 1,00	%
Bulk density	510 – 610	kg/m ³
Identity		
Assay	≥ 99,50	%
Impurities		
Heavy Metals (as Pb)	≤ 10	mg/kg
Elemental Impurities		
Arsenic (As)	≤ 2	mg/kg
Magnesium (Mg)	≤ 65	mg/kg
Sodium (Na)	NaCl ≤ 0,25	%
Particle size distribution		
Particles	> 0,063 mm: ≥ 65,00	%
Particles	> 1,000 mm: ≤ 3,00	%

Supplemental information:

Packing: 25 kg paper bags

Chemische Werke Hommel GmbH & Co.KG

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Waltrop, 26. Jan. 2022

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