

## Product Specification

Product Name: Sodium Hydroxide Micropearls

Caustic Soda; Ätznatron

Item Nr.: 2020

MW: 40.00 g/mol

NaOH

CAS Nr.: 1310-73-2

E.C.Nr.:

EINECS: 215-185-5

Parameter	Method	Specification	Unit
Appearance	visual	small fused white pearls	
Solubility	10% in H <sub>2</sub> O	soluble	
Clarity of solution	Nephelometry	0	NTU
Coloration of sol.	Gardner	1	
Assay		>99.0	%
pH	0.001% in H <sub>2</sub> O	> 11.0	
Chlorides		≤ 200	ppm
Arsenic (As)		≤ 1	ppm
Iron (Fe)		≤ 10	ppm
Lead (Pb)		≤ 0.5	ppm
Mercury (Hg)		≤ 0.1	ppm
Sodium Carbonate	acc. to EP monogr. 0677	< 2	%
Sulfates (SO <sub>4</sub> )		≤ 200	ppm

Storage: Keep well closed at room temperature in a dark and dry place.

For professional use only. Not intended for pharmaceutical use. We do not warrant suitability for any particular application. Consult Safety Data Sheet.

Version/Latest update: 04/11.03.2024