



Certificate of Analysis

Item Number	Product Description	Lot Number
CPB-S24000-1KG	CHEMPURE Sodium Hydroxide Pellets, 1 KG	155498-184701
Formula	Molecular Weight	Cas Number
NaOH	40.0	1310-73-2

QC TEST/RELEASE DATE: 12/15/2021

SUGGESTED RETEST DATE: 10/01/2026

S.No	Test	Unit	Specifications	Test Value
1	Appearance		White pellets or pills	passed
2	Purity	%	≥ 97.0	99.37
3	Iron	%	≤ 0.001	0.00014
4	Mercury	%	≤ 0.1	0.0
5	Nickel	%	≤ 0.001	0.00048
6	Sodium Carbonate	%	≤ 1	< 1
7	Calcium (Ca)	%	≤ 0.005	< 0.005
8	Heavy Metals (as Ag)	%	≤ 0.002	< 0.002
9	Magnesium (Mg)	%	≤ 0.002	< 0.002
10	Nitrogen Compound	%	≤ 0.001	< 0.001
11	Phosphate	%	≤ 0.001	< 0.001
12	Potassium (K)	%	≤ 0.02	< 0.02
13	Non Animal Origin		Non Animal Origin	passed
14	Country of Origin		Report	USA

This is to certify that samples of the lot number above were tested and found to comply with the stated specifications. Some or all data have been provided by vendors/third parties. ChemPure Brand Chemicals expressly disclaims all warranties, expressed or implied, including the implied warranties of merchantability and fitness for a particular use or purpose. Certain products (USP/FCC/NF/EP/BP/JP grades) are sold for use in research and further manufacturing only. **NOT FOR DIRECT USE IN FOOD, DRUG, HUMANS, ANIMALS OR MEDICAL DEVICES.** Persons using this information should make their own determination regarding its suitability for their particular use.

This is an electronically generated document and does not require signatures.