

Product Specification

Meets B.P. Chemical Specifications, Meets ChP Chemical Specifications, Meets E.P. Chemical Specifications, Meets J.P. Chemical Specifications, Meets N.F. Requirements, GMP Manufactured Product

Test	Specification
NF – Identification A (Sodium)	Passes Test
NF – Identification B (pH)	≥ 11.0
NF – Insoluble Substances and Organic Matter	Passes Test
NF – Potassium (K)	$\leq 0.5 \%$
NF – Carbonate (as Na_2CO_3)	$\leq 3.0 \%$
NF – Total Alkali	95.0 – 100.5 %
NF – Content of Sodium	54.0 – 59.8 %
EP/BP – Identification A	Passes Test
EP/BP – Identification B	Passes Test
EP/BP – Carbonate (as Na_2CO_3)	$\leq 2.0 \%$
EP/BP – Appearance of Solution	Passes Test
EP/BP – Chloride (Cl)	$\leq 200 \text{ ppm}$
EP/BP – Sulfate (SO_4)	$\leq 200 \text{ ppm}$
EP/BP – Iron (Fe)	$\leq 10 \text{ ppm}$
EP/BP – Assay (NaOH)	97.0 – 100.5 %
JP – Assay	95.0 – 101.0 %
JP – Identification A	Passes Test
JP – Identification B	Passes Test
JP – Clarity and Color of Solution	Passes Test
JP – Chloride (Cl)	$\leq 0.050 \%$
JP – Heavy Metals (as Pb)	$\leq 30 \text{ ppm}$
JP – Potassium (K)	Passes Test
JP – Carbonate (as Na_2CO_3)	$\leq 2.0 \%$
JP – Mercury (Hg)	Passes Test
ChP – Assay	97.0 – 100.5 %
ChP – Sodium carbonate	$\leq 2.0 \%$
ChP – Identification (Na)	Passes Test
ChP – Alkalinity (pH)	≥ 11.0

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Sodium Hydroxide, Pellets
Multi-Compendial



Material No.: 3717-01

Test	Specification
ChP – Clarity and color of sol	Passes Test
ChP – Chloride	$\leq 0.005 \%$
ChP – Sulfate	$\leq 0.015 \%$
ChP – Potassium	Passes Test
ChP – Aluminum and iron	$\leq 0.1 \%$
ChP – Iron	$\leq 0.001 \%$
ChP – Heavy metals	$\leq 0.002 \%$

GMP Manufactured Product

Bulk Pharmaceutical Chemical

CAUTION: For Manufacturing, processing or repackaging

No Class 1,2,3 or other solvents are used or produced in the manufacturing or purification of the product.

Elemental Impurities (USP 232, EP 5.20) – Information on elemental impurities for this product is available on the associated Product Regulatory Data Sheet and elemental impurity profile report.

Packaging Site: Paris Mfg Ctr & DC


Jamie Ethier
Vice President Global Quality

For questions on this Product Specification please contact Technical Services at 855.282.6867 or +1.610.386.1700

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