

Product Specification

Meets N.F. Requirements, Meets J.P. Chemical Specifications, Meets E.P. Chemical Specifications, Meets B.P. Chemical Specifications, 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 – Potassium (K)	Passes Test
JP – Carbonate (as Na_2CO_3)	$\leq 2.0 \%$

Sodium Hydroxide, Pellets, N.F
Multi-Compendial



Material No.: 3718-15

Test	Specification
------	---------------

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

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

Avantor Performance Materials, LLC

100 Matsonford Rd, Suite 200, Radnor, PA 19087. U.S.A. Phone 610.386.1700