

Sodium Hydroxide
Baker Analyzed
Pellets



Material No: 0403.5000
Effective from: 2020/08/31

Product Specification

Test	Specification
Assay	$\geq 99.0 \%$
Ammonium Hydroxide Precipitate	$\leq 0.02 \%$
Chloride (Cl)	$\leq 60 \text{ ppm}$
Heavy Metals (as Ag)	$\leq 5 \text{ ppm}$
Heavy Metals (as Pb)	$\leq 5 \text{ ppm}$
Na ₂ CO ₃	$\leq 1.0 \%$
Potassium (K)	$\leq 0.02 \%$
Trace Impurities (in ppm)	
Iron (Fe)	≤ 3
Mercury (Hg) (by AAS)	≤ 0.1
Nickel (Ni)	≤ 5
Nitrogen Compounds (as N)	≤ 3
Phosphate (PO ₄)	≤ 10
Sulphate (SO ₄)	$\leq 30 \text{ ppm}$
Solution Test	clear, colourless

For Laboratory, Research or Manufacturing use.

Barbara Rykowska
Quality Assurance Coordinator

For questions on this Product Specification please contact Technical Service at technical.service@avantorsciences.com
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