



**INDENTA**<sup>TM</sup>  
**Chemicals (India) Pvt. Ltd.**  
**(ISO 9001:2008 Certified Company)**



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## Specifications

<b>Product</b>	:	Sodium Hydroxide Pellets (Pharma grade)
<b>Molecular Formula</b>	:	NaOH
<b>Molecular Weight</b>	:	39.997 g/mol
<b>CAS no.</b>	:	1310-73-2
<b>Product Code</b>	:	1008

Tests	Specifications
<b>Description</b>	White, hygroscopic pellets
<b>Identify</b>	Na: Passes test OH: Passes test
<b>Test solution (10% w/v; water)</b>	The solution is clear and colourless
<b>Solubility</b>	Soluble in 1 to 10 parts of water and in alcohol
<b>Assay (NaOH)</b>	NLT 97.0 %
<b>Carbonate (as Na<sub>2</sub>CO<sub>3</sub>)</b>	NMT 2 %
<b>Chloride (Cl)</b>	NMT 125 ppm
<b>Sulfate (SO<sub>4</sub>)</b>	NMT 75 ppm
<b>Arsenic (As)</b>	NMT 4 ppm
<b>Iron (Fe)</b>	NMT 20 ppm
<b>Potassium (K)</b>	To Pass Test
<b>Heavy Metals</b>	To Pass Test