

## Specifications

<b>Product</b>	:	POTASSIUM HYDROXIDE PELLETS
<b>CAS No.</b>	:	1310-58-3
<b>Molecular Formula</b>	:	KOH
<b>Molecular Weight</b>	:	56.11
<b>Product Code</b>	:	05FC0822

TEST	SPECIFICATION
<b>Description</b>	White deliquescent pellets.
<b>Identify</b>	K: Passes test OH: Passes test
<b>Test solution (10% w/v; water)</b>	The solution is clear and colorless
<b>Assay (KOH)</b>	NLT 85 %
<b>Carbonate (as K<sub>2</sub>CO<sub>3</sub>)</b>	NMT 1 %
<b>Substances insoluble in water</b>	NMT 0.01 %
<b>Chloride (Cl)</b>	NMT 0.005 %
<b>Nitrate (NO<sub>3</sub>)</b>	NMT 0.001 %
<b>Phosphate (PO<sub>4</sub>)</b>	NMT 0.0005 %
<b>Silicate (SiO<sub>2</sub>)</b>	NMT 0.005 %
<b>Sulfate (SO<sub>4</sub>)</b>	NMT 0.003 %
<b>Aluminum (Al)</b>	NMT 0.002 %
<b>Ammonium (NH<sub>4</sub>)</b>	NMT 0.0005 %
<b>Arsenic (As)</b>	NMT 0.0001 %
<b>Calcium (Ca)</b>	NMT 0.0025%
<b>Copper (Cu)</b>	NMT 0.0005 %
<b>Iron (Fe)</b>	NMT 0.0005 %
<b>Lead (Pb)</b>	NMT 0.0005 %
<b>Magnesium (Mg)</b>	NMT 0.0005%
<b>Nickel (Ni)</b>	NMT 0.001 %
<b>Zinc (Zn)</b>	NMT 0.001 %

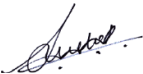

(NMT= Not more than, NLT=Not less than)

### Indenta Chemicals (India) Pvt. Ltd.

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Unit 1: Plot No. 1405, GIDC Sarigam, Dist. Valsad, Gujarat – 396155

Unit 2: Building No. 73, Gala No. 7, Indian Corporation Compound, Village Gundavli, Mankoli Naka, Bhiwandi, Thane - 421302

INFORMATION	PREPARED BY	APPROVED BY
Name	Mr. Suchit Mukherjee	Mr. Thomas Varghese
Designation	Q.C Executive	Director Technical
Date	Jan 2019	-
Revision	0	-
Review Date	-	-
Signature		

**Disclaimer:** The products sold hereunder and any other products sold by Indenta Chemicals (India) Pvt. Ltd. have been subjected to limited testing and it does not release the user from the responsibility of undertaking their own test.

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