

Specifications

Product	:	Sodium hydroxide Pellets
CAS No.	:	1310-73-2
Molecular formula	:	NaOH
Molecular weight	:	40.00
Product Code	:	MC0062

TESTS	SPECIFICATIONS
Color and appearance	White, hygroscopic pellets
Assay (NaOH)	≥ 98.0%
Appearance of solution	10% solution is clear and colorless
Arsenic	Absent
Heavy metals	NMT 0.002%
Iron (Fe)	NMT 0.001%
Carbonates (as Na₂CO₃)	≤ 1.0%
Chlorides (Cl)	NMT 0.005%
Sulphates (SO₄)	NMT 0.003%
Potassium (K)	NMT 0.02%
Calcium (Ca)	NMT 0.002%
Mercury (Hg)	Absent
Nickel (Ni)	NMT 0.001%
Phosphate (PO₄)	NMT 0.001%
Nitrogen compounds (N)	NMT 0.001%
Insoluble substances and organic matter	NMT 0.01%
Nitrate	NMT 0.0005%
Silicate (SiO₂)	NMT 0.01%
Aluminium (Al)	NMT 0.002%
Ammonium (NH₄)	NMT 0.0005%
Copper (Cu)	NMT 0.001%
Lead (Pb)	NMT 0.0005%
Magnesium (Mg)	NMT 0.0005%
Zinc (Zn)	NMT 0.001%

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



Indenta Chemicals (India) Pvt. Ltd.

Office: 117 The Summit Business Bay, Near WEH Metro Station, Opp. Cinemax Theatre, Off. Andheri Kurla Road, Andheri (E), Mumbai 400 093.
 Phone : +91-22-2684 9600 | Fax : +91-22-2684 9060 | Email: indenta@indenta.com | Website : www.indenta.com

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.

Indenta Chemicals (India) Pvt. Ltd.

Office: 117 The Summit Business Bay, Near WEH Metro Station, Opp. Cinemax Theatre, Off. Andheri Kurla Road, Andheri (E), Mumbai 400 093.
Phone : +91-22-2684 9600 | Fax : +91-22-2684 9060 | Email: indenta@indenta.com | Website : www.indenta.com

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

