

Specifications

Product	:	POTASSIUM HYDROXIDE PELLETS
CAS No.	:	1310-58-3
Molecular Formula	:	KOH
Molecular Weight	:	56.11
Product Code	:	02FC0822

TEST	SPECIFICATION
Description	White sticks, pellets or fused masses; Dry, hard, brittle and showing crystalline fracture.
Solubility	Completely or almost completely soluble in 1 volume of water, freely soluble in ethanol; very soluble in boiling absolute ethanol.
Identification	A. Yields the reaction characteristic of potassium salts.
Aluminium, iron and matter insoluble in hydrochloric acid	The insoluble residue after ignition weighs not more than 5 mg.
Assay (as KOH)	NLT 85.0 %
Carbonate (K₂CO₃)	NMT 4.0 %
Arsenic	NMT 0.0004%
Heavy metals	NMT 0.001%
Sodium	NMT 1.0%
Chloride (Cl)	NMT 0.07%
Sulphate (SO₄)	NMT 0.12%



(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.
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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.

Note: Material passing as per BP

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