



Specifications

Product	:	POTASSIUM HYDROXIDE PELLETS
CAS No.	:	1310-58-3
Molecular Formula	:	KOH
Molecular Weight	:	56.11
Product Code	:	04FC0822

TEST	SPECIFICATION
Description	White deliquescent solid.
Melting point	360°C
Aqueous solubility @20°C	11gm in 100ml
Assay (as KOH)	NLT 85.0 %
Carbonate (K₂CO₃)	NMT 2.0 %
Chloride (Cl)	NMT 0.01%
Nitrogen compounds (as N)	NMT 0.001 %
Phosphate (PO₄)	NMT 0.0005 %
Sulfate (SO₄)	NMT 0.003%
Heavy metals (ICP-OES)	NMT 0.001 %
Iron (Fe)	NMT 0.001 %
Nickel (Ni)	NMT 0.001 %
Calcium (Ca)	NMT 0.005 %
Magnesium (Mg)	NMT 0.002 %
Sodium (Na)	NMT 0.05 %

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

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.

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