

Specifications

Product	:	Magnesium oxide light
CAS No.	:	1309-48-4
Molecular formula	:	MgO
Molecular weight	:	40.3
Product Code	:	MC0038

TESTS	SPECIFICATIONS
Color and appearance	A very fine,light,white powder.
Assay	98.0-100.5%
Appearance of solution	Solution A is not more intensely colored than reference solution BS2
Arsenic	NMT 0.0001%
Heavy metals	NMT 0.002%
Iron	NMT 0.01%
Chlorides	NMT 0.01%
Sulphates	NMT 0.01%
Calcium	NMT 0.03%
Soluble substances	NMT 2.0%
Substances insoluble in acetic acid	NMT 0.1%
Loss on ignition	NMT 2.00%
Insoluble in dilute HCl	NMT 0.01%
Water soluble substances	NMT 0.40%
Nitrate	NMT 0.005%
Barium	NMT 0.005%
Manganese	NMT 5 ppm
Potassium	NMT 0.005%
Sodium	NMT 0.30%
Strontium	NMT 0.005%

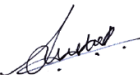

(NMT=Not more than, NLT=Not less than)

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.

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