

## Specifications

<b>Product</b>	:	Calcium carbonate ppt.
<b>CAS No.</b>	:	471-34-1
<b>Molecular formula</b>	:	CaCO <sub>3</sub>
<b>Molecular weight</b>	:	100.09
<b>Product Code</b>	:	MC0008

TESTS	SPECIFICATIONS
<b>Color and Appearance</b>	A fine, white, microcrystalline powder.
<b>Assay</b>	≥99.0%
<b>Substances insoluble in acetic acid</b>	NMT 0.2%
<b>Arsenic</b>	NMT 3 ppm
<b>Heavy metals</b>	NMT 10 ppm
<b>Barium</b>	Absent
<b>Iron</b>	NMT 30 ppm
<b>Magnesium and alkali metals</b>	NMT 0.02%
<b>Chlorides</b>	NMT 10 ppm
<b>Sulphates</b>	NMT 100 ppm
<b>Loss on drying</b>	NMT 2.0%
<b>Insoluble in dilute hydrochloric acid</b>	NMT 100 ppm
<b>Fluoride</b>	NMT 0.0015%
<b>Ammonium</b>	NMT 0.003%
<b>Potassium</b>	NMT 0.01%
<b>Sodium</b>	NMT 0.1%
<b>Strontium</b>	NMT 0.1%
<b>Lead</b>	NMT 3 ppm
<b>Mercury</b>	Absent



(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](mailto:indenta@indenta.com) | Website : [www.indenta.com](http://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.

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