

## Specifications

<b>Product</b>	:	Zinc sulphate
<b>CAS No.</b>	:	7446-20-0
<b>Molecular formula</b>	:	ZnSO <sub>4</sub> . 7H <sub>2</sub> O
<b>Molecular weight</b>	:	161.47
<b>Product Code</b>	:	MC0078

TESTS	SPECIFICATIONS
<b>Color and appearance</b>	Colorless, transparent crystals.
<b>Assay</b>	NMT 99.0-108.7% (Titration with Disodium EDTA)
<b>Appearance of solution</b>	5% solution in water is clear and colorless
<b>Arsenic</b>	NMT 1 ppm
<b>Iron</b>	NMT 0.0005%
<b>Chlorides</b>	NMT 0.001%
<b>Lead</b>	0.001%
<b>Acidity</b>	The sample solution is not colored pink by methyl orange.
<b>Insoluble matter</b>	NMT 0.01%
<b>Nitrate</b>	NMT 0.001%
<b>Ammonium</b>	NMT 0.001%
<b>Cadmium</b>	NMT 0.001%
<b>Calcium</b>	NMT 0.005%
<b>Manganese</b>	NMT 0.0003%
<b>Potassium</b>	NMT 0.005%
<b>Sodium</b>	NMT 0.005%
<b>Alkalies and alkaline earth</b>	The weight of the residue is NMT 5mg (0.9%)
<b>pH 5% solution in water</b>	4.4-5.6

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

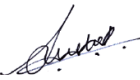

### Indenta Chemicals (India) Pvt. Ltd.

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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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