



## Specifications

<b>Product</b>	:	Disodium hydrogen phosphate dodecahydrate
<b>CAS No.</b>	:	10039-32-4
<b>Molecular formula</b>	:	Na <sub>2</sub> O <sub>4</sub> P.12H <sub>2</sub> O
<b>Molecular weight</b>	:	358.14
<b>Product Code</b>	:	MC0023

TESTS	SPECIFICATIONS
<b>Color and appearance</b>	Colourless, transparent crystals.
<b>Assay</b>	98.0-101.0%
<b>Appearance of solution</b>	Solution A is clear and colorless
<b>Arsenic</b>	NMT 2 ppm
<b>Heavy metals</b>	NMT 10 ppm
<b>iron</b>	NMT 20 ppm
<b>Chloride</b>	NMT 200 ppm
<b>Sulphates</b>	NMT 500 ppm
<b>Reducing substances</b>	The red color is not completely discharged
<b>Sodium dihydrogen phosphate</b>	1M NaOH does not exceed 0.025ml
<b>Water</b>	57.0-61.0%

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

INFORMATION	PREPARED BY	APPROVED BY
<b>Name</b>	Mr. Suchit Mukherjee	Mr. Thomas Varghese
<b>Designation</b>	Q.C Executive	Director Technical
<b>Date</b>	Jan 2019	-
<b>Revision</b>	0	-
<b>Review Date</b>	-	-
<b>Signature</b>		

**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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