

## Specifications

<b>Product</b>	:	Sodium phosphate monobasic anhydrous
<b>CAS No.</b>	:	7558-80-7
<b>Molecular formula</b>	:	H <sub>2</sub> NaO <sub>4</sub> P
<b>Molecular weight</b>	:	119.98
<b>Product Code</b>	:	MC0066

TESTS	SPECIFICATIONS
<b>Color and appearance</b>	A white powder or colorless crystals.
<b>Assay</b>	98.0-103.0% (Acid base titration with NaOH)
<b>Insoluble matter</b>	NMT 0.01%
<b>Chloride</b>	NMT 5 ppm
<b>Sulphate</b>	NMT 0.003%
<b>Heavy metals</b>	NMT 0.001%
<b>Arsenic</b>	Absent
<b>Aluminum calcium related substances</b>	The sample solution does not become turbid when rendered slightly alkaline to litmus paper with 6N ammonium hydroxide.
<b>Calcium</b>	NMT 0.005%
<b>Potassium</b>	NMT 0.01%
<b>Iron</b>	NMT 0.001%
<b>Lead</b>	NMT 0.0002%
<b>Water content</b>	NMT 2.0%
<b>pH 5% solution in water</b>	4.1-4.5

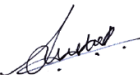

(NMT= Not more than, NLT=Not less than)

### 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 | Website : 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
<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.

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