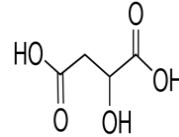


### Specifications



<b>Product</b>	:	MALIC ACID
<b>Molecular formula</b>	:	C <sub>4</sub> H <sub>6</sub> O <sub>5</sub>
<b>Molecular weight</b>	:	134.09
<b>CAS No.</b>	:	6915-15-7
<b>Product Code</b>	:	01FI0079



**Molecular structure :**

TESTS	SPECIFICATIONS
<b>Color and appearance</b>	A White or almost white crystalline powder
<b>Assay</b>	NLT 99.0 – 101.0 % (By titration with NaOH)
<b>Identification</b>	By IR
<b>Appearance of solution</b>	Solution is clear and colorless.
<b>Specific optical rotation</b>	NMT 0.1%
<b>Related substances</b>	By HPLC
<b>Heavy metals</b>	NMT 10 ppm
<b>Sulphated ash</b>	NMT 0.1 %
<b>Water</b>	NMT 2.0%

(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.

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

