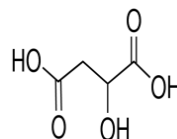


Specifications



Product : MALIC ACID
Molecular formula : $C_4H_6O_5$
Molecular weight : 134.09
CAS No. : 6915-15-7
Product Code : 03FI0079



Molecular structure :

| TESTS | SPECIFICATIONS |
|-----------------------------|--|
| Color and appearance | A White or almost white crystalline powder |
| Assay | NLT 99.0 – 101.0 % (By titration with NaOH) |
| Identification | By IR |
| Residue on ignition | NMT 0.1% |
| Fumaric acid and malic acid | Fumaric acid : NMT 1.0% Malic acid: NMT 0.05% |
| Water insoluble substances | NMT 0.1% |
| Heavy metals | NMT 20 ppm |

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

| 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.

Indenta Chemicals (India) Pvt. Ltd.

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