

Product Specification Sheet

Product Name: Sodium Citrate / Tri Sodium Citrate

Product Exclusive Features:

- Trisodium citrate is a tribasic salt of citric acid. It is produced by complete neutralisation of citric acid with high purity sodium hydroxide and subsequent crystallisation and dehydration.
- The common hydrate form, trisodium citrate dihydrate, is widely used in foods, beverages and various technical applications mainly as buffering, sequestering or emulsifying agent.

Product Specification:

Sr No.	Test	Specification
1	Identification	Confirming with the test
2	Characteristics	Colourless crystals or a white, crystalline powder
3	Clarity and color solution	Confirming with the test
4	Calcium	Less than or equal to 0.001
5	Chloride	Less than or equal to 0.005
6	Iron	Less than or equal to 5
7	Sulphate	Less than or equal to 0.002
8	Oxalates	Less than and equal to 0.002
9	Heavy metal	Less than equal to 1 ppm
10	Arsenic	Less than equal to 0.2 ppm
11	Lead	Less than equal to 1 ppm
12	Readily carbonisable substances	Confirming with the test
13	Content	99.0-100.5
14	Water	11.0-13.0
15	Impurities	Confirming with the test
16	Acidity or alkalinity	Confirming with the test
17	pH value	7.6 - 9.0

Packing: 25 kg HDPE bag with LD liner

Product Shelf Life: 2 Year from the date of Manufacturing

MAGNUM INFINIUM INFIDENT