

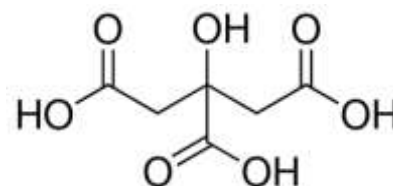


Product Specification

cdhfinechemical.com

CITRIC ACID ANHYDROUS

PRODUCT CODE	H11015
SYNONYMS	--
C.I. NO.	--
CASR NO.	(77-92-9)
ATOMIC OR MOLECULAR FORMULA	C ₆ H ₈ O ₇
ATOMIC OR MOLECULAR WEIGHT	192.13
PROPERTIES	Strongly acid test; Very soluble in water and alcohol , soluble in ether. Combustible.



PARAMETER	LIMIT
Description	A white crystalline powder, Colourless crystals or granules.
Solubility	10% solution in water is clear and colourless.
Assay (Acidimetric; calc on anhyd. Sub.)	99.5%

MAXIMUM LIMIT OF IMPURITIES

Water (KF)	1.0%
Sulphated ash	0.01%
Sulphate (SO ₄)	0.015%
Heavy metals (as Pb)	0.001%
Readily carbonisable substance	Passes test.
Colour of solution	Passes test.
Oxalic acid	0.036%

Note(s) : Assay (if applicable) method mentioned.
2] Store at : <30°C

WARNING

Hazard statements: May cause respiratory irritation. May be harmful if swallowed. Causes mild skin irritation. Causes serious eye irritation. Toxic to aquatic life.

Precautionary statements

Prevention: Wash hands thoroughly after handling.

Response: If skin irritation occurs, seek medical advice/attention. Wear eye/faceprotection. If eye irritation persists, get medical advice/attention. IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

Disposal: Dispose of contents and container in accordance with relevant legislation.

IMDG Code :
 UN No. :
 IATA :

Hazard Pictogram(s) :--



GHS07