

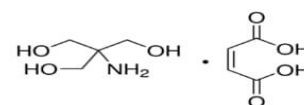


# Product Specification

cdhfinechemical.com

## TRIS(HYDROXYMETHYL) AMINOMETHANE MALEATE

PRODUCT CODE	251265
SYNONYMS	(Tris-Maleate, Mono [Tris (Hydroxymethyl)-Aminomethane]Maleate)
C.I. NO.	--
CASR NO.	(72200-76-1)
ATOMIC OR MOLECULAR FORMULA	--
ATOMIC OR MOLECULAR WEIGHT	--
PROPERTIES	--



PARAMETER	LIMIT
Description	White crystals/crystalline powder.
Solubility	0.5M solution in water is clear and bright.
Minimum assay (Non-aqueous)	99.0%
Melting range	103-105°C
pH of 0.5 M aqueous soln.	3.0-4.5

### MAXIMUM LIMIT OF IMPURITIES

Residue on ignition	0.05%
Insoluble matter	0.01%
Chloride (Cl)	0.005%
Sulphate (SO <sub>4</sub> )	0.005%
Calcium (Ca)	0.001%
Copper (Cu)	0.0005%
Iron (Fe)	0.0005%
Lead (Pb)	0.0005%
Magnesium (Mg)	0.0005%

Note(s) : Assay (if applicable) method mentioned.

### WARNING

Hazard statements: Not hazardous. No hazards.

Precautionary statements

Prevention: -----

Response: -----

Disposal:-----

Hazard Pictogram(s) :-----

IMDG Code : --

UN No. : --

IATA : --

Replace date 17-June-2023