

Item: CIACZHNR2000L1

Citric Acid Anhydrous Tech Grade, 2000lb Bulk Bag / 1 Bag per Pallet

Ref: PDS

Product Data Sheet

Certificate Date: .NULL.

Expiration Date: .NULL.

Shelf Life: 3 Yrs

MFG Batch or Lot:

Synonyms:	2-HYDROXY1,2,3-PROPANETRICARBOXYLIC ACID	Chemical Formula:	C6H8O7
Appearance:	WHITE GRANULAR USP/FCC KOSHER	CAS Number:	77-92-9
Country of Origin:	THAILAND	Molecular Weight:	192.12
		Packaging:	2000 lb IBC

THE FOLLOWING VALUES HAVE BEEN PROVIDED TO CHEM ONE BY THE MANUFACTURER OF THIS PRODUCT. CALL CUSTOMER SERVICE IF YOU HAVE ANY QUESTIONS OR NEED ADDITIONAL INFO. 713-896-9966 M-F 8AM - 5PM CST.

PRODUCT MAY CAKE OVER TIME	Specifications	Typical	Analysis
ASSAY	98.8-100.2 %		
WATER	0.2 %	Max	
RESIDUE ON IGNITION	0.05 %	Max	
HEAVY METALS	1 PPM	Max	
ARSENIC (As)	0.1 PPM	Max	
Lead	0.5 ppm	Max	
Mercury	1 ppm	Max	
Copper	1 ppm	Max	
Zinc	1 ppm	Max	
Iron	1 ppm	Max	
Calcium	10 ppm	Max	
Magnesium	1 ppm	Max	
Cadmium	1 ppm	Max	
Chromium	1 ppm	Max	
Aluminium	0.2 ppm	Max	
Chlorides	5 ppm	Max	
Sulphates	30 ppm	Max	
Oxalates	10 ppm	Max	
Residue on Ignition	0.05 %	Max	
Readily Carbonizable Substances	Passes Test		
Tridodecylamine	0.1 ppm	Max	
Polycyclic aromatic Hydrocarbons	Meets JSFA		
Clarity of Solution	Meets USP		
Color of Solution	Meets USP		
Sulphated Ash	0.05 %	Max	
Bacterial Endotoxins	0.5 I.U./mg	Max	
Colour (500 g/l, Tat 405 nm, 1cm)	98 %	Min	
Mesh size	8-50 mesh		

****Not for Pesticidal or Medicinal Use****

***PLEASE READ SAFETY DATA SHEET PRIOR TO HANDLING THIS PRODUCT. ***
 *** FOR CHEMICAL EMERGENCY SPILL, LEAK, FIRE, EXPOSURE OR ACCIDENT, CALL ***
 *** CHEMTREC, 24 HOUR (800) 424-9300 or (703) 527-3887 ***

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