

Manufacturer of Fine and Speciality Chemicals

- CORPORATE OFFICE: E-91/92 Nutan Saurabh Society, B/H Vijay Nagar, Harni Road, Vadodara - 390 006. Gujarat, India.
- **FACTORY**: Plot No.1116, Lamadapura Road, Manjusar - 391 775, Tal - Savli, Dist — Vadodara, Gujarat, India.

FINISHED PRODUCT: CERTIFICATE OF ANALYSIS DEPARTMENT : QUALITY CONTROL Ref .SOP No QC/017, Rev – 00 Format No. : QC/017/F/02-00

	f product	: CITRIC A	CID ANHY	DROUS LR			
Chemic	al Formula: C ₆ H ₈	0_{7}	Molecula	Molecular Weight: 192.1 gm/mol CAS No : 77-92-9			
HSN Code 29181400		29181400	Batch Number			023001A23	
Date of sampling 0		03/01/2023		Date of Manufacture		JAN2023	
		100.00 Gms		Retest Date		3 Years after Mfg. date	
Date of Analysis		03/01/2023					
Date of Release		05/01/2023					
Mfg. Lic. No.		G/25/2513					
Sr.	To	est		Observation		Specification	
No.							
1.	Description		Colorless	Colorless crystals		Colorless crystals or a white	
						der; slightly hygroscopic in	
2						moist air.	
2.	. Identification A Compare the spectrum with that		Pass Test	Pass Test		To pass test	
	obtained with cit						
	the reference spe				Tor	anga taat	
	acid.	cuum of chirc			101	pass test	
	Identification B		Pass Test				
	It gives reaction A of citrates		Tass Test		Tor	To pass test	
	Identification C A 10 percent w/v solution is		Pass Test	Pass Test			
	strongly acidic.						
3.	Appearance of S	ppearance of Solution The solut colorless		ion is Clear and	The	The solution is Clear and colorless	
4.	Arsenic (As)	Arsenic (As)		Pass Test		5 ppm	
5.	Heavy Metals		Pass Test		Max	Max. 10 ppm	
6.	Iron (Fe)		10 ppm		Max	Max. 50 ppm	
7.	Chloride (Cl)		55 ppm	55 ppm		Max. 100 ppm	
8.	Sulfate (SO ₄)		Pass Test		Max	Max. 150 ppm	
9.	Water		1.32 %		Max	Max. 2.0%	
10.	10. Assay (dried basis)			98.76 %		0 % - 101.0 %	
Storage Condition : Preserve in tight containers.							

Remarks: The above product complies with above specification.

	Prepared By/Analyzed by	Approved by		
Signature	Roi	Manjustition		
Date	03/01/2023	05/01/2023		

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■ An ISO 9001:2015 Certified Company ■ GST: 24AAGCA9795F1ZC ■ Udyam Registration: UDYAM-GJ-24-0020783