

### Kerala State Drugs and Pharmaceuticals Ltd (A Govt. of Kerala Enterprise) KALAVOOR, ALAPPUZHA

Phone:0477-2258184 (Extn:207); Email:purchase@ksdp.in Web:http://www.ksdp.co.in

KSDP/PS/EQ/2024-25/450032/T-001

30-3-2025

### Notice Inviting Email Quotation for the Supply of Citric Acid IP 3000 GM

Quotations are invited for the supply of undermentioned goods/ services as per the attached specifications on FOR destination basis at our factory site at Kalavoor, Alapuzha, Kerala state

SI No.	ITEM CODE & DESCRIPTION	UNIT	QUANTITY	EMD	TENDER FEES
1	10300029	Gm	3,000.00	◆ Not Applicable	◆ Not Applicable
	Citric Acid AR				

#### Quotations should be submitted as per the Proforma given below on your letter head.

SI	Name of	Make	Rate per unit	GST %	Offer	Remarks, if
No.	item		(including		validity	any
			freight, if any)			_

Due Date/Time : 3-Apr-25 / 1 PM

Opening Date/Time: 3-Apr-25 / 2 PM

Offer validity\*: Minimum 7 days offer validity from the date of closure of bid submission.

Quotation received with offer validity less than 7 days from the date of closure of bid submission will be entirely rejected.

Please send your lowest offers of the item to our e-mail ksdptender@gmail.com before 01.00 PM ,3.4. 2025

The Quotation should be submitted through a password protected excel sheet.

Please share your Password to our email ksdptender@gmail.com @01.30PM, 3.4.2025 NOTE: Please provide COA along with the quotation.

#### **TERMS & CONDITIONS**

1.Payment terms :. 30 days after the receipt of material along with documents and approval from

QC dept

2.Mode of payment:- :- E-PAYMENT
3.Delivery Period:- immediate

4.Other information:- Please mention our quotation ID in the subject line of the mail.

#### **HOD - Purchase**



## KERALA STATE DRUGS AND PHARMACEUTICALS LTD, KALAVOOR PO, ALAPPUZHA, KERALA-688522

# **Raw Material Specification**

Name of the Material:CITRIC ACID I.P./AR					
SOP No:	KSDP/SOP/SPEC01	Spec. No:	KSDP/R/SPEC01/309		
Effective date:	10/7/3/	Revision No:	00		

Sl.No.	TESTS	SPECIFICATION		
1.	Description	Colourless crystals or a white powder, slightly hygroscope in moist air.		
2.	Identification			
A)	Infrared Absorption Spectrophotometry	Compare the spectrum with that obtained with citric acid IPRS or with the reference spectrum of citric acid.		
B)	Citrates	A white precipitate soluble in 6 M acetic acid is produced.		
C)	pH	A 10 % w/v solution is strongly acidic		
3.	Appearance of solution	This solution is clear, and not more intensely colored than reference solution YS7, BYS7 or GYS7		
4.	Arsenic	1 PPM		
5.	Barium	Any opalescence produced is not more intense than that of a mixture.		
6.	Calcium	Any opalescence produced is not more intense than that of a standard prepared in the same manner using mixture of 10 mL of calcium standard solution of 5 mL of water in place of solution A.		
7.	Heavy metals	10 PPM		
8.	Iron	50 PPM		
9.	Chlorides	50 PPM		
10.	Sulphates	150 PPM		
11.	Oxalic acid	Any pink colour produced is not more intense than produced.		
12.	Readily carbonisable substances.	Any colour produced is not more intense than that of a mixture of 1.0 mL of CCS and 9.0 mL of FCS		
13.	Sulphated ash	Not more than 0.1%		
14.	Water	Not more than 1.0% determined on 2.0g		
15.	Assay	Not less than 99.0% and not more than 101.0% of citric acid calculated on the anhydrous basis.		

The product complies to I.P. 2022 with respect to above tests.

Prepared by	Checked by	Reviewed by	Approved by	Authorized by	
QA Officer	QC Head	Dy. Manager Production	Production Head	QA Head	
F Rrny 15/7/24	So	(H)	\$2	140	MASTER COPY UNCONTROLLED COPY
<i>3</i> -	17/2/24	18/7/24	19/7/24	19/7/24.	