



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

Phone :0477-2258184 (Extn:207) ; Email :ksdprmqt@gmail.com  
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KSDP/PS/F-ST/2023-24/20000054/T-35

18-12-2023

**Notice Inviting Sealed Tender for the supply of Potassium Chloride IP-2500 Nos**

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,Alappuzha, Kerala state

SI No.	ITEM CODE & DESCRIPTION	UNIT	QUANTITY	EMD	TENDER FEES
1	10500003 Potasium Chloride IP	KILOGRAM	2,500.000	Rs. 2225	Rs.560

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

SI No.	Name of item	Make	Rate per unit (including freight, if any)	GST %	Offer validity	Remarks, if any
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Due Date/Time : 26-Dec-23 / 3 Pm

Opening Date/Time : 27-Dec-23 / 3 Pm

Separate demand drafts should be submitted for Tender fee & EMD in favour of Kerala State Drugs & Pharmaceuticals Ltd payable at Alappuzha, Kerala.

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 Submit Your Lowest Offer in a Sealed Cover Superscribing "SEALED TENDER FOR THE SUPPLY OF Potassium Chloride IP – 2500 kg. DUE ON 26.12.2023 TENDER ID:KSDP/PS/F-ST/2023-24/122 on or before 26.12.2023,03.00 PM to the Office of the Managing Director, Kerala State Drugs &Pharmaceuticals Ltd, Kalavoor

P.O, Alappuzha - 688522 in two cover system.

1st cover: should comprise of technical bid. Must submit COA, EMD&TC (Provide proof for exemptions of EMD & TC, if any) & other relevant documents for technical evaluation.

2nd cover: should comprise of price bid.

Quotation received in any other mode or not as per the prescribed format will be rejected.

**TERMS & CONDITIONS**

1.Payment terms :- 30 days after the receipt of the material along with documents, subject to QC

2.Mode of payment:- E-Payment.

3.Delivery Period:- Supply should be effected within 15 days on award of PO

**HOD - Purchase**



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

### Raw Material Specification

Name of the Material: **POTASSIUM CHLORIDE I.P.**

SOP No:	KSDP/SOP/SPEC01	Spec. No:	KSDP/R/SPEC01/45
Effective date:	01/12/2022	Revision No:	01

Sl.No.	TESTS	SPECIFICATION
1	Description	Colourless crystals or a white, crystalline powder.
2	Identification	Dissolve 10 g in 100 mL of carbon dioxide-free water prepared from distilled water. The solution gives the reactions of potassium salts and of chlorides.
3	Appearance of solution	Solution is clear and colourless.
4	Acidity or Alkalinity	5.0 g dissolved in 50 mL of carbon dioxide - free water requires not more than 0.5 mL of 0.01M Sodium hydroxide or 0.01 M hydrochloric acid for neutralization to bromothymol blue solution.
5	Arsenic	Not more than 1 ppm.
6	Barium	To 5 mL of solution add 5 mL of water and 1 mL of 1M Sulphuric acid; the solution, after not less the 15 minutes, is more opalescent than a mixture of 5 mL of solution and 6 mL of water.
7	Heavy metals	Not more than 10 ppm.
8	Calcium and magnesium	Dissolve 1g in 20 mL of water, add 1 mL of dilute ammonia solution and 1 mL of sodium phosphate solution, the solution remains clear.
9	Iron	Not more than 20 ppm.
10	Bromides	Not more than 0.1%.
11	Iodides	No blue colour is produced after 5 minutes.
12	Sulphates	Not more than 300 ppm.
13	Loss on drying	Not more than 1.0 %, determined on 1.0 g by drying in an oven at 105°.
14	Assay	Not less than 99.0% and not more than 100.5%, calculated on the dried basis.
15	Aluminium	Not more than 1 ppm.
16	sodium	Not more than 0.1%.

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

Prepared by	Checked by	Reviewed By	Approved By	MASTER COPY UNCONTROLLED COPY
Officer QA	QC Head	Production Head	QA Head	
01/12/22	01/12/22	01/12/22	01/12/22	