



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

Phone :0477-2258184 (Extn:207) ; Email :purchase@ksdp.in

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**KSDP/PS/EQ/2025-26/400072/T-009**

**27-8-2025**

**Notice Re Inviting Email Quotation for the Supply of Sodium Chloride USP – 300 KG**

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      | 10300024<br>Sodium Chloride USP | KG   | 300.000  | ♦ Not Applicable | ♦ Not Applicable |

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 |
|--------|--------------|------|---|-------|----------------|-----------------|
|--------|--------------|------|---|-------|----------------|-----------------|

**Due Date/Time : 1-Sep-25 / 1PM**

**Opening Date/Time: 1-Sep-25 / 1.30PM**

**Note: Please provide COA along with the quotation.**

**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 ksdpptender@gmail.com before 1 PM,01/09/2025.**

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

**Please share your Password to our emailksdpptender@gmail.com@1.30 PM, 01.09.2025.**

**TERMS & CONDITIONS**

- 1.Payment terms :-** 30 days after the receipt of the material along with documents, subject to QC approval.
- 2.Mode of payment:-** E-Payment.
- 3.Delivery Period:-** Supply should be effected within 15 days on award of PO
- 4.Instruction for bid submission:-** Quotation number Should be Mention in the subject line

**HOD - Purchase**



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

### Raw Material Specification

Name of the Material: **SODIUM CHLORIDE USP**

SOP No: KSDP/SOP/SPEC01

Spec. No:

KSDP/R/SPEC01/314

Effective date:

19/7/24

Revision No:


00

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| Sl.No. | TESTS  | SPECIFICATION   |
|--------|--|---|
| 1.     | Description                                      | White or colorless crystals or a white crystalline powder.  |
| 2.     | Solubility                                       | Freely soluble in water and slightly more soluble in boiling water; practically insoluble in ethanol.   |
| 3.     | Identification                                   |   |
| I.     | It gives the reactions of chlorides              | The precipitate dissolves easily with the possible exception of a few large particle which dissolve more slowly   |
| II.    | Solution (A) gives the reactions of sodium salts | A dense white precipitate is formed in the characteristic reaction  |
| 4.     | Appearance of solution                           | 20% w/v Solution is clear and colorless.  |
| 5.     | Acidity or alkalinity                            | Not more than 0.5 mL of 0.01 M hydrochloric acid or 0.01 M sodium hydroxide is required to change the color of the solution.  |
| 6.     | Arsenic  | After 40 min any stain produced on the mercuric chloride paper is not more intense than that obtained by treating in the same manner 1.0 ml of Arsenic standard solution (10 PPM) diluted to 50 ml of water (1 PPM) |
| 7.     | Barium   | Any Opalescence in test solution is not more intense than that in the reference solution  |
| 8.     | Bromide  | NMT 100 ppm. The absorbance of test solution is not greater than that of the standard solution  |
| 9.     | Magnesium and Alkaline earth Metals              | The volume of 0.01M Edetate di sodium consume in the second solution does not exceed 2.5 mL (Not more than 100 PPM calculated as Calcium)   |
| 10.    | Ferro cyanide                                    | No blue color is produced within 10 minutes.  |
| 11.    | Nitrites   | Absorbance at 354nm is NMT 0.01   |

|                     |            |                        |                 |               |                                  |
|---------------------|------------|------------------------|-----------------|---------------|----------------------------------|
| Prepared by         | Checked by | Reviewed by            | Approved by     | Authorized by | MASTER COPY<br>UNCONTROLLED COPY |
| QA Officer          | QC Head    | Dy. Manager Production | Production Head | QA Head       |                                  |
| F<br>Rmy<br>15/7/24 |            |                        |                 |               |                                  |
|                     | 17/7/24    | 18/7/24                | 19/7/24         | 19/7/24       |                                  |

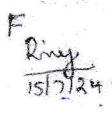






|   |                 |  |                   |
|---|-----------------|--|-------------------|
|  |                 | <b>KERALA STATE DRUGS AND PHARMACEUTICALS LTD,</b><br><b>KALAVOOR PO, ALAPPUZHA, KERALA-688522</b> |                   |
| <b>Raw Material Specification</b>   |                 |  |                   |
| Name of the Material: <b>SODIUM CHLORIDE USP</b>                                  |                 |  |                   |
| SOP No:   | KSDP/SOP/SPEC01 | Spec. No:  | KSDP/R/SPEC01/314 |
| Effective date:   | 19/7/24         | Revision No:   | 00                |
|   |                 | Page 2 of 2  |                   |

|     |  |   |
|-----|--|---|
| 12. | Iodides  | Examine the mixture in day light, The substance shows no blue color after 5 minutes.  |
| 13. | Iron   | After 5 min. pink color produced is not more intense than that treating in the same manner 2.0 ml of Iron standard solution (20 PPM Fe) in place of the solution (2PPM) |
| 14. | Sulphates  | Any Opalescence produce in the sample solution after 5 min standing is NMT that produced in the standard solution (200 PPM)   |
| 15. | Loss on drying                                   | NMT 0.5 %   |
| 16. | Potassium  | NMT 500 PPM   |
| 17. | Bacterial endotoxins                             | NMT 0.5 USP Endotoxin units / mL  |
| 18. | Assay  | NLT 99.0 % and NMT 100.5 %, calculated on the dried basis.  |
| 19. | Microbial Enumeration Tests*                     | ≤ 100 CFU/g   |
|     | i. Total aerobic microbial count (TAMC)          |   |
|     | ii. Total Combined Yeasts and Molds count (TYMC) | ≤ 50CFU/g   |

\*In house specification

The product complies USP 2016 with respect to above tests.

| Prepared by  | Checked by   | Reviewed by  | Approved by   | Authorized by  | <b>MASTER COPY</b><br><br><b>UNCONTROLLED COPY</b> |
|--|--|--|---|--|--|
| QA Officer   | QC Head  | Dy. Manager Production   | Production Head   | QA Head  |  |
| <br>15/7/24 | <br>17/7/24 | <br>18/7/24 | <br>19/7/24 | <br>19/7/24 |  |