



Kerala State Drugs and Pharmaceuticals Ltd.
a government of Kerala enterprise

factory & office | phone : 0477-2258184
kalavoor - 688 522 | 0477-2258828
alappuzha, india
Email : ksdpltd@gmail.com | fax : 0477 - 2258162
Website : www.ksdp.co.in

KSDP/PS/F-EPRO/Sodium bicarbonate-01/2024-25/158

1.1.2025

Notice Inviting e-Tender

The Managing Director, Kerala State Drugs & Pharmaceuticals Ltd, Kalavoor – PO, Alappuzha, Kerala 688 522 invites online bids in **two** cover system for **Supply of Sodium Bicarbonate VET - 12050 Kg** from Suppliers / Organizations who have successfully completed similar works supplies as given elsewhere in the condition of contract.

1	Name of work	Supply of Sodium Bicarbonate VET -12050 Kg
2	Earnest Money Deposit (EMD)	₹ 7109/- (by online; refundable)
3	Tender Submission Fee	₹ 1770/- (by online; non-refundable)
4	Period of completion	30days
5	Classification of Bidder	From reputed suppliers/organisations with at least 3 years consistent standing in the field.
6	Tender documents	Can be downloaded from the site www.etenders.kerala.gov.in .
7	Last date and time of Receipt of Tender/ Bids	10.1.2025, 1.00 PM
8	Date and Time of Opening of Tender (Technical Bid). Tender documents and tender schedule may be downloaded from the web site www.etenders.kerala.gov.in .	13.1.2025, 1.00 PM

NOTE: The Tenderer reserves the right to apportion the tendered quantity among bidders participated

The bid submission fee shall be remitted online during the time of bid submission.

Those bidders possessing valid “**Udyog Aadhar**” can avail EMD & Tender Cost exception by uploading relevant document. All bid/tender documents are to be submitted online only and in the designated cover(s)/envelope(s) on the e-Tenders website. Technical bid and financial bid shall be submitted in online covers. Tenders/ bids will be accepted only through online mode on the website and no manual submission of the same will be entertained. Late tenders will not be accepted. The scanned copies of registration certificate and EMD exemption certificate (if any) and other documents as specified in the general condition shall be submitted online. More details on Tender documents/bid submission fee are mentioned in the Tender Document. The technical bids/Financial bids shall be opened online on specified date and time. If the tender opening date happens to be on a holiday or nonworking day due to any other valid reason, the tender opening process will be done on the next working day at same time and place. Tenders/ bids received online without the fee will not be considered and shall be summarily rejected. Further details on e-tender process can be had from the NIC, Thiruvananthapuram or Office of the Managing Director, KSDP Ltd, Kalavoor, Alappuzha during working hours. The KSDP Ltd will not be responsible for any error like missing of schedule data while downloading by the Bidder.

Sd/-

Managing Director



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

Raw Material Specification

Name of the Material: **SODIUM BICARBONATE POWDER I.P.**
PACK SIZE : 1Kg packets

SOP No:	KSDP/SOP/SPEC01	Spec. No:	KSDP/R/SPEC01/224
Effective date:	01/12/2022	Revision No:	01

Sl.No.	TESTS	SPECIFICATION
1	Description	A white crystalline powder or small opaque monoclinic crystals. It gradually forms sodium carbonate on heating in the dry state or in solution.
2	Identification	A. To 5 mL of a 5% w/v solution in carbon dioxide free water add 0.1 mL of phenolphthaline solution; A gas is evolved and the solution becomes red B. Reaction of bicarbonates C. Solution gives reaction of sodium salts.
3	Appearance of solution	Solution A is clear and colourless.
4	Arsenic	Not more than 2 ppm.
5	Calcium	A 2% w/v solution, when boiled for 5 min is clear.
6	Heavy metals	Not more than 5ppm
7	Iron	Not more than 20ppm
8	Carbonate	pH not more than 8.6.
9	Chlorides	Not more than 200 ppm
10	Sulphates	Not more than 150 ppm
11	Assay	Not less than 99% and not more than 101%.

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	