



**kerala state drugs and pharmaceuticals ltd.**  
a government of kerala enterprise

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KSDP/PS/F-EPRO/Isopro-02/2024-25/96

02.08.2024

### **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 the **Supply of Isopropyl Alcohol IP-5000 Ltr** from Suppliers / Organizations who have successfully completed similar works / supplies as given elsewhere in the condition of contract.

1	Name of work	<b>Supply of Isopropyl Alcohol IP-5000Ltr</b>
2	Earnest Money Deposit (EMD)	<b>₹7200</b> (by online; refundable)
3	Tender Submission Fee	<b>₹1770</b> (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 <a href="http://www.etenders.kerala.gov.in">www.etenders.kerala.gov.in</a> .
7	Last date and time of Receipt of Tender/ Bids	<b>12.08.2024 10.00 am</b>
8	Date and Time of Opening of Tender (Technical Bid). Tender documents and tender schedule may be downloaded from the web site <a href="http://www.etenders.kerala.gov.in">www.etenders.kerala.gov.in</a> .	<b>13.08.2024 10.00 am</b>

#### **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: **ISOPROPYL ALCOHOL \***

SOP No:	KSDP/SOP/SPEC01	Spec. No:	KSDP/R/SPEC01/290
Effective date:	16/09/2023	Revision No:	00

Sl.No.	TESTS	SPECIFICATION
1	Description	A clear colorless liquid.
2	Identification	A. Relative density B. Refractive index C. By IR spectroscopy D. A bright reddish- violet ring forms immediately at the junction of 2 liquids. After 2 to 5 minutes the entire sulphuric acid layer turns violet.
3	Appearance of solution	Iso propyl alcohol is clear & colourless. A 5% v/v solution of Iso propyl alcohol in water remains clear after 5 minutes.
4	Relative density	0.785-0.789 gm/mL, determined at 20°
5	Absorbance	When examined at the wavelength 230nm, 270nm, 290nm & 310nm, Iso propyl alcohol shows an absorption maximum 0.30, 0.10, 0.03, 0.02 & 0.01 respectively.
6	Refractive index	1.376-1.379, determined at 20°
7	Acidity or alkalinity	Not more than 0.6mL of 0.01M Sodium hydroxide is required to make the resulting solution alkaline to phenolphthalein solution.
8	Non volatile substances	Not more than 20 ppm
9	Peroxides	No colouration is produced
10	Benzene and Related substances	By Gas chromatography
11	Water	Not more than 0.5%w/w determined on 5g
12	Assay	Not less than 99.0% v/v of Isopropyl alcohol

\* In House Specification

Prepared by	Checked by	Reviewed by	Approved by	<b>MASTER COPY</b> <b>UNCONTROLLED COPY</b>
Officer QA	QC Head	Production Head	QA Head	
14/09/23	14/09/23	15/09/23	16/09/2023	