



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

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KSDP/PS/F-EPRO/MICRO CRY IP-01/2024-25/75

10.07.2024

### **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 **Supply of MicroCrystalline Cellulose IP-5000KG** 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 Micro Crystalline Cellulose IP 5000KG</b>
2	Earnest Money Deposit (EMD)	<b>₹7750</b> (by online; refundable)
3	Tender Submission Fee	<b>₹1888</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>22.07.2024 12.00pm</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>23.07.2024 12.00pm</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: **MICROCRYSTALLINE CELLULOSE I.P.**

SOP No: KSDP/SOP/SPEC01 Spec. No: KSDP/R/SPEC01/31

Effective date: 01/12/2022 Revision No: 02

Sl.No.	TESTS	SPECIFICATION
1	Description	A fine or granular, white or almost white powder.
2	Loss on drying (%)	Not more than 6.0% determined on 0.5g by drying in an oven at 105°.
3	Identification	A. Red colour is produced with phosphoric acid and catechol B. Blue-purple colour is produced with iodine solution and sulphuric acid. C. A white, opaque, bubble free dispersion is obtained that does not produce supernatant liquid
4	Arsenic	Not more than 2 PPM
5	Sulphated ash	Not more than 0.2 %
6	pH	5.0-7.5, determined on the supernatant liquid obtained by shaking 2.0g with 100ml of carbon dioxide free water.
7	Water soluble substances	Not more than 0.2%
8	Starch and dextrans	No blue or brownish red colour is produced
9	Organic impurities	No red colour is produced with acidic phloroglucinol
10	Heavy metals	Not more than 10 ppm
11	Assay	Not less than 97.0% to not more than 102.0% on dried basis

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

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