



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

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**KSDP/PS/F-ST/2023-24/27**

**06.06.2023**

**NOTICE INVITING SEALED TENDER FOR THE SUPPLY OF Maize Starch IP (Make: Universal Starch Chem. Allied Pvt Ltd, Maharashtra) -5000 kg**

Sealed tenders are invited in two cover system for the supply OF Maize Starch IP(Make: Universal Starch Chem. Allied Pvt Ltd,Maharashtra\_-5000 kg. On F.O.R. Destination Basis to our Factory Site at Kalavoor, Alappuzha, Kerala State.

Sl. No.	Item Description	Quantity	EMD	Tender Fee	Specification
1	Maize Starch IP (Make: Universal Starch Chem. Allied Pvt Ltd,Maharashtra_-5000 kg	5000 kg	2500/-	560/-	Attached with mail

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

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

Sl.No	Name of Items	Rate /kg in RS	GST %	Freight Rs if any	Offer validity(minimum 7 days from the last dt of submission of quote)	Remarks
1						

**NOTE: 1) Offer Validity: Minimum 7 days offer validity from the date of closure of bid submission, Quotations received with offer validity less than 7 days from the date of closure of bid Submission will be entirely rejected.**

**Terms of Payment:** 30 days after the receipt of material with documents and QC approval.

**Delivery:** Immediately after the Award of Purchase Order.

Please Submit Your Lowest Offer in a Sealed Cover Super scribing **“SEALED TENDER FOR THE SUPPLY OF Maize Starch IP(Make: Universal Starch Chem. Allied Pvt Ltd,Maharashtra )-5000 kg. KSDP/PS/F-ST/2023-24/ 27 Dt: 06.06.2023”. DUE ON 14.06.2023 on or before 3 PM 14.06.2023 – P.O, Alappuzha – 688522,** in two cover system.

1<sup>st</sup> cover: should comprise of Technical bid, Must submit EMD & TC (provide proof for exemptions of EMD & TC, if any) & other relevant documents for technical evaluation.

2<sup>nd</sup> cover: Should comprise of price bid.

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

**HOD- Purchase**



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

**Raw Material Specification**

Name of the Material: **MAIZE STARCH I.P.**

SOP No:	KSDP/SOP/SPEC01	Spec. No:	KSDP/R/SPEC01/27
Effective date:	01/12/2022	Revision No:	02

Sl.No.	TESTS	SPECIFICATION
1	Description	A very fine, white or slightly yellowish powder or irregular white masses which are readily reducible to powder, creaks when pressed between the fingers, odourless and tasteless.
2	Identification	A. Polyhedral granules 2 to 23 $\mu\text{m}$ in size, or rounded granules, 25 to 32 $\mu\text{m}$ in diameter. B. Heat to boiling for one minute a suspension of 1g in 50 ml water and cool, thin cloudy mucilage is produced. C. To 10 ml of the mucilage obtained in test B add 0.05ml of 0.01M Iodine, a dark blue colour is produced, which disappear on heating and reappears on cooling.
3	Acidity	Not more than 2ml of 0.1M NaOH required to change the colour of solution.
4	Iron	Not more than 40ppm
5	Fluorescence	No fluorescence should be visible under screened Ultra violet light.
6	Oxidising substances	No distinct brown or blue colour is observed.
7	Microbiological limits	A. E. coli - Absent /g B. Salmonellae & Shigella -absent /10g
8	Sulphated ash (%w/w)	Not more than 0.6%, determined on 2.0g
9	Loss on drying (% w/w)	Not more than 15.0 %, determined on 0.2g by drying in an oven at 105°

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	