



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

Phone :0477-2258184 (Extn:207) ; Email :ksdprmqt@gmail.com  
Web :ksdp.co.in

**KSDP/PS/EQ/2023-24/20000025/T-24**

**9-12-2023**

**Notice inviting email quotation for the supply of Colloidal Silicon Dioxide IP - 70 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 FEES	TENDER FEES
1	10100114 Colloidal Silicon Dioxide IP	KILOGRAM	70.000	◆ Not Applicable	◆ Not Applicable

**Due Date/Time : 13-Dec-23 / 12:00 PM**

**Opening Date/Time: 13-Dec-23 / 12:30 PM**

**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 [ksdptender@gmail.com](mailto:ksdptender@gmail.com) before 11.00 AM, 13/12/2023.**

**The Quotation should be submitted through a password protected excel sheet. Please share your password to our email [ksdptender@gmail.com](mailto:ksdptender@gmail.com) @12.00 PM, 13.12.2023.**

**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**

**HOD - Purchase**



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

### Raw Material Specification

Name of the Material: **Colloidal Silicon Dioxide I.P.**

SOP No:	KSDP/SOP/SPEC01	Spec. No:	KSDP/R/SPEC01/61
Effective date:	01/12/2022	Revision No:	02

Sl.No.	TESTS	SPECIFICATION
1	Description	A light, fine, white, amorphous powder. It has a particle size of about 15 nm.
2	Identification	About 20mg gives the reaction of silicates
3	pH	3.5-5.5, determined in a suspension of 1.0g in 30mL of carbon dioxide-free water
4	Arsenic	Not more than 8 ppm
5	Heavy metals	Not more than 25 ppm
6	Chlorides	Not more than 250 ppm
7	Loss on ignition	Not more than 5.0%, determined on 0.2g by igniting at 900° in a platinum crucible for 2 hours
8	Assay	Not less than 99% and not more than 100.5%, calculated on the ignite basis.

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	
01/12/2022	01/12/2022	01/12/2022	01/12/2022	