



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

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KSDP/PS/F-EQ/2023-24 /138

01.09.2023

**NOTICE RE INVITING EMAIL QUOTATION FOR THE SUPPLY OF POLYSORBATE 80 IP-100 kg**

We are re inviting E-mail quotation for the Supply of POLYSORBATE 80 IP-100 kg . As per specification attachment on F.O.R. Destination Basis to our Factory Site at Kalavoor, Alappuzha, Kerala State.

Sl.No.	Item Description	Quantity	Specification
1	<b>POLYSORBATE 80 IP-100 kg</b>	100 kg	attached

**Tenders should be submitted strictly as per the Proforma give below on your letter head:-**

Sl. No	Name of Items	Make	Rate Rs/kg	GST %	Freight Rs if any	Offer validity	Remarks
1	<b>POLYSORBATE 80 IP-100 kg</b>						

**Note :** Please provide the COA along with 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.

**Terms of Payment :** After 30 Days from the Receipt of the Material with Documents against QC Approval, through 'On Line' Bank Account Transfer.


**Payment:** E-Payment

**Delivery:** Within 15 days from the award of Purchase Order.

Please send your Lowest offers of the item to our e-mail [ksdptender@gmail.com](mailto:ksdptender@gmail.com) before **11.00 AM, 03/09/2023.**

**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) @11.30 AM, 03.09.2023.**

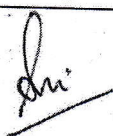
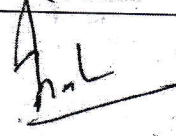

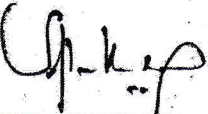
**HOD Purchase**

	<b>KERALA STATE DRUGS AND PHARMACEUTICALS LTD, KALAVOOR PO, ALAPPUZHA, KERALA-688522</b>
<b>Raw Material Specification</b>	

<b>Name of the Material: POLYSORBATE 80 I.P.</b>			
SOP No:	KSDP/SOP/SPEC01	Spec. No:	KSDP/R/SPEC01/238
Effective date:	01/12/2022	Revision No:	01

Sl.No.	TESTS	SPECIFICATION
1.	Description	A clear or almost clear, oily, yellowish or brownish yellow liquid.
2.	Identification	<p>A. By IR absorption spectrophotometry</p> <p>B. Dissolve 0.1 g in 5 mL chloroform, add 0.1 g of potassium thiocyanate and 0.1 g of cobalt nitrate and stir with a glass rod; a blue colour is produced.</p> <p>C. To 2 mL of 5% w/v solution add 0.5 mL of bromine water; the bromine is decolourised.</p>
3.	Acid value	Not more than 2.0, determined on 5 g
4.	Hydroxyl value	65 to 80, determined on 2.0 g
5.	Saponification value	45 to 55, using 15 mL of 0.5 M ethanolic potassium hydroxide and diluting with 50 mL of water before carrying out the titration.
6.	Iodine value	18 to 24, determined by iodine bromide method.
7.	Reducing impurities	Not more than 5.0 mL of 0.01 M Ceric ammonium sulphate is required.
8.	Heavy metals	Not more than 10 ppm
9.	Sulphated ash	Not more than 0.2%
10.	Water	Not more than 3.0 %, determined on 1.0 g.

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

Prepared by	Checked by	Reviewed By	Approved By	<b>MASTER COPY</b> <b>UNCONTROLLED COPY</b>
Officer QA	QC Head	Production Head	QA Head	
				
01/12/2022	01/12/2022	01/12/2022	01/12/2022	