| factory & office | phone | 0477-2258184 | 0477-2258828 | alappuzha, india | | Email: | ksdpltd@gmail.com | fax: | 0477 - 2258162 | Website: | www.ksdp.co.in |

KSDP/PS/F-EPRO/Glycerin-02/2024-25/196

11.03.2025

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 Glycerin IP-7000 Kg**from Suppliers / Organizations who have successfully completed similar works / supplies as given elsewhere in the condition of contract.

Only the following make will be considered: M/s Godrej Industries Ltd,M/s Kaleesuwari refinery and IdustryPvt Ltd,M/s Adani wilmar Ltd, M/s. Sreeshyam Oleo Chemicals Pvt Ltd

| 1 | Name of work | Supply of Glycerin IP-7000 Kg |
|---|--|--|
| 2 | Earnest Money Deposit (EMD) | ₹7350(by online; refundable) |
| 3 | Tender Submission Fee | ₹1770(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 www.etenders.kerala.gov.in. |
| 7 | Last date and time of Receipt of Tender/ Bids | 20.03.2025, 1.00 PM |
| 8 | Date and Time of Opening of Tender (Technical Bid). Tender documents and tender schedule may be downloaded from the web site www.etenders.kerala.gov.in. | 21.03.2025, 1.00 PM |

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.



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

Raw Material Specification

| Name of the Mate | rial: GLYCERIN I.P. | | |
|------------------|---------------------|--------------|------------------|
| SOP No: | KSDP/SOP/SPEC01 | Spec. No: | KSDP/R/SPEC01/48 |
| Effective date: | 01/12/2022 | Revision No: | |
| | | Tevision No. | 01 |

| Sl.No. | TESTS | SPECIFICATION |
|--------|---|---|
| 1 | Description | A clear, colourless or almost colourless, syrupy liquid |
| 2 | Identification | A. By IR absorption spectrophotometry B. Refractive index- 1.470 to 1.475 determined at 208 |
| 3 | Appearance of solution | C. Relative density - 1.258 to 1.268, determined at 20°. The solution is colourless. |
| 4 | Acidity or alkalinity | Not more than 0.2 mL of 0.1M sodium hydroxide is required to produce a pink colour. |
| 5 | chlorides | Not more than 25 ppm |
| 6 | Aldehydes | Not more than 10 ppm |
| 7 | Esters | Not less than 8.0 mL of 0.1M HCL is required to decolourise the solution. |
| 8 | Halogenated compound | Not more than 35 ppm. |
| 9 | Ethylene glycol, diethylene glycol and related substances | By Gas chromatography |
| 10 | Sugars | The solution rome 1 - 1.1 |
| 11 | Heavy metals | The solution remains blue and no precipitate is produced. Not more than 5 ppm |
| 12 | Sulphated ash | Not more than 0.01 %, determined on 5.0 g, after heating to |
| 13 | Water | Not more than 2.0 %, determined on 1.0 g. |
| 14 | Assay | Not less than 98.0 % and not more than 101.0 %, calculated on the anhydrous basis. |

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

| Prepared by | Checked by | Reviewed By | Approved By | |
|-------------|------------|-----------------|-------------|------------------|
| Officer QA | QC Head | Production Head | | MASTER COPY |
| 01/12/2022 | 01/2/2022 | 01/12/2022 | 01/12/2022 | UNCONTROLLED COP |