



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

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KSDP/PS/SQ/2024-25/20000621/T-443

28-1-2025

**Notice inviting Sealed Quotation for the supply of Magnesium Stearate I.P( Make:JR Pharma)- 400 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              | TENDER FEES      |
|--------|---|------|----------|------------------|------------------|
| 1      | 10100034<br>Magnesium Stearate IP JR Pharma | KG   | 400.000  | ♦ Not Applicable | ♦ Not Applicable |

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

| SI No. | Name of item | Make | Rate per unit (including freight, if any) | GST % | Offer validity | Remarks, if any |
|--------|--------------|------|---|-------|----------------|-----------------|
|--------|--------------|------|---|-------|----------------|-----------------|

Due Date/Time : 5-Feb-25 / 3.00 PM

Opening Date/Time: 6-Feb-25 / 11.00 AM

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 Submit Your Lowest Offer in a Sealed Cover Superscribing 'SEALED QUOTATION FOR THE SUPPLY OF MAGNESIUM STEARATE I.P(Make: J R Pharma)-400 kg. DUE ON 05.02.2025' on or before 05.02.2025, 3.00 PM to the Office of the Managing Director, Kerala State Drugs & Pharmaceuticals Ltd, Kalavoor - P.O, Alappuzha - 688522, in two cover system.

1st 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.

2nd cover: should comprise of price bid.

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

**TERMS & CONDITIONS**

- 1.Payment terms :. 30 days after the receipt of the material with documents and approval from QC department.
- 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: **MAGNESIUM STEARATE I.P.**

|                 |                 |              |                  |
|-----------------|-----------------|--------------|------------------|
| SOP No:         | KSDP/SOP/SPEC01 | Spec. No:    | KSDP/R/SPEC01/49 |
| Effective date: | 01/12/2022      | Revision No: | 02               |

| Sl.No. | TESTS                                     | SPECIFICATION  |
|--------|---|--|
| 1      | Description                               | A very fine, light, white powder; unctous and free from grittiness.  |
| 2      | Identification                            | A. The residue obtained in the preparation of solution has a freezing point not less than 53°<br>B. The acid value of the fatty acids is 195 to 210, determined on 0.2 g of the residue obtained in the preparation of the solution<br>C. By HPLC<br>D. Gives the reaction of Magnesium. |
| 3      | Appearance of solution                    | Solution is not more intensely coloured than reference solution YS6.   |
| 4      | Appearance of solution of the fatty acids | The solution is clear and not more intensely coloured than reference solution YS5.   |
| 5      | Acidity or Alkalinity                     | Not more than 0.05 mL of 0.1M HCL or 0.1M Sodium hydroxide is required to change the colour of the solution.   |
| 6      | Acid value of fatty acids                 | 195-210, determined on 0.2 g.  |
| 7      | Free stearic acid                         | Not more than 3 %  |
| 8      | Zinc stearate                             | No violet precipitate is formed.   |
| 9      | Heavy metals                              | Not more than 20 ppm   |
| 10     | Chlorides                                 | Not more than 250 ppm  |
| 11     | Sulphates                                 | Not more than 0.6 %  |
| 12     | Loss on drying                            | Not more than 6.0 %, determined on 1.0g by drying in an oven at 105°   |
| 13     | Assay                                     | Not less than 3.8 % and not more than 5.0 % of Mg, on the dried basis  |
| 14     | Fatty acid composition                    | By Gas Chromatography  |

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

| Prepared by | Checked by | Reviewed By     | Approved By | MASTER COPY<br>UNCONTROLLED COPY |
|-------------|------------|-----------------|-------------|----------------------------------|
| Officer QA  | QC Head    | Production Head | QA Head     |                                  |
|             |            |                 |             |                                  |
| 01/12/22    | 01/12/22   | 01/12/22        | 01/12/22    |                                  |