

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

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KSDP/PS/EQ/2023-24/20000026/T-24

9-12-2023

Notice inviting email quotation for the supply of Magnesium Stearate IP (JR Pharma) - 275 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 | 10100034 | KILOGRAM | 275.000 | ◆ Not Applicable | ♦ Not Applicable |
| | MAGNESIUM STEARATE IP (J R | | | | |
| | Pharma) | | | | |

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 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 @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

| MAGNESIUM S | TEARATEIP | |
|------------------|--------------|--|
| P/SOP/SPEC01 | Spec. No: | |
| late: 01/12/2022 | | KSDP/R/SPEC01/49 02 |
| | P/SOP/SPEC01 | MAGNESIUM STEARATE I.P. P/SOP/SPEC01 Spec. No: 2/2022 Revision No: |

| Sl.No. | TESTS | SPECIFICATION |
|--------|---------------------------|--|
| 1 | Description | |
| 2 | 11 | A very fine, light, white powder; unctous and free from grittiness. |
| 2 | Identification | A. The residue obtained in the preparation of solution ha |
| | * | a neezing point not less than 500 |
| | | B. The acid value of the fatty acids is 105 to 210 |
| | | determined on 0.2 g of the residue obtained in the |
| | | preparation of the solution |
| | | C. By HPLC |
| 3 | Appearance of solution | D. Gives the reaction of Magnesium. |
| | | Solution is not more intensely coloured than reference solution |
| 4 | Appearance of solution of | The solution is closer 1 |
| | 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 0.6 % |
| | | Not more than 6.0 %, determined on 1.0g by drying in an over at 105° |
| | Assay | Not less than 3.8 % and not more than 5.0 % of Mg, on the dried basis |
| 4 | 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 | | |
|-------------|------------|-----------------|-------------|------------------|--|
| Officer QA | QC Head | Production Head | QA Head | MASTER COPY | |
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| 31/12/22 | 01 12 22 | 01/12/22 | 01/12/22 | | |