



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

factory & office
kalavoor - 688 522
alappuzha, india
Email: ksdpltd@gmail.com
Website: www.ksdp.co.in

phone : 0477-2258184
0477-2258828
fax : 0477 - 2258162

KSDP/PS/F-ST/2022-23/164

08.03.2023

**NOTICE INVITING SEALED TENDER FOR THE SUPPLY OF NIFEDIPINE PROLONGED RELEASE DC
GRANULES 12.90% w/w - 200 Kg**

Sealed Tenders are invited for the supply of Nifedipine Prolonged Release DC Granules 12.90% w/w - 200 Kg on F.O.R. Destination Basis to our Factory Site at Kalavoor, Alappuzha, Kerala State.

Sl. No.	Item Description	Quantity	EMD	Tender Fee
1	Nifedipine Prolonged Release DC Granules 12.90% w/w	200 Kg	2900	672

Separate demand drafts should be submitted for Tender fee & EMD in favour of Kerala State Drugs & Pharmaceuticals Ltd payable at Alappuzha, Kerala.

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

Sl.No	Name of Items	Make	Rate /Kg	GST %	Freight Rs if any	Offer validity*	Remarks

***Offer Validity:** Minimum 7 days offer validity from the date of closure of bid submission, Quotations received with offer validity less than 7 days from the date of closure of bid submission will be entirely rejected.

Terms of Payment : 30 days after the receipt of material with documents and QC approval.

Delivery: Within 15 days from the receipt of Purchase Order.

Note: Please provide the COA along with the quotation

Please Submit Your Lowest Offer in a Sealed Cover Superscribing **“SEALED TENDER FOR NIFEDIPINE PROLONGED RELEASE DC GRANULES 12.90% w/w - 200 Kg. DUE ON 17.03.2023 TENDER ID:KSDP/PS/F-ST/2022-23/164 “on or before 17.03.2023, 03.30 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 COA, 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 rejected.

HOD- Purchase



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

Raw Material Specification

Name of the Material: **NIFIDIPINE PROLONGED RELEASE DIRECT
COMPRESSIBLE GRANULES 12.90% w/w***

SOP No: KSDP/SOP/SPEC01

Spec. No:

KSDP/R/SPEC01/260

Effective date:

Revision No:

00

Sl.No.	TESTS	SPECIFICATION
1.	Description	Yellow color free flowing granules.
2.	Identification	A. In the chromatogram obtained with the test solution the principal band, appearing as a compact light orange band against a yellow background, corresponds to that in the chromatogram obtained with reference solution. B. When examined in the range 230nm to 350nm, a 0.001% w/v solution in methanol shows absorption maxima at about 289nm
3.	Bulk density	0.40 – 0.90g/ml
4.	Moisture content	Not more than 3.0%
5.	Granulometry test	Mesh 20: 0 - 25% Mesh 40: 25 - 60% Mesh 60: 60 - 85% Mesh 100: 70 - 95%
6.	Organic impurities	Nifedipine nitrophenylpyridine analog: not more than 2.0% Nifedipine nitrosophenylpyridine: not more than 0.5%
7.	Microbial limit test	
	Aerobic Mesophiles	<1000 cfu/g
	Yeast and fungus	<100 cfu/g
	Escherichia coli	Should be absent
	Salmonella	Should be absent/10gm
	P. aureginosa	Should be absent
	S. aureas	Should be absent
8.	Dissolution profile	After 2 hours: not less than 25% and not more than 45% of the stated amount. After 6 hours: not less than 65% cumulative of both the medium of the stated amount.

Prepared by	Checked by	Reviewed By	Approved By	MASTER COPY UNCONTROLLED COPY
Officer QA	QC Head	Production Head	QA Head	
15/02/23	15/02/23	16/02/23		



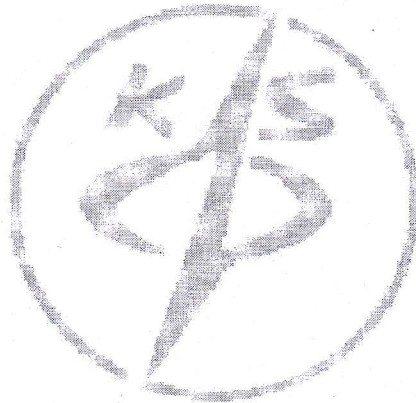
KERALA STATE DRUGS AND PHARMACEUTICALS LTD,
KALAVOOR PO, ALAPPUZHA, KERALA-688522

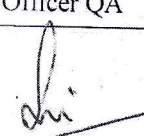
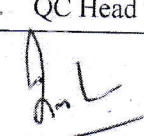
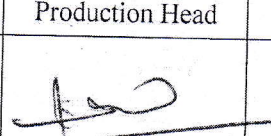
Raw Material Specification

9.	Assay :Each 100gm of DC granules contains: Nifedipine I.P.....12.90%	Not less than 11.61% to not more than 14.19% of the labeled amount Not less than 90.0%to not more 110.0% of the labeled amount
----	---	--

Note: Details of the excipients should be specified.

*In House Specification.



Prepared by	Checked by	Reviewed By	Approved By	MASTER COPY UNCONTROLLED COPY
Officer QA	QC Head	Production Head	QA Head	
 15/02/23	 15/02/23	 16/02/23		