

Email: ksdptd@gmail.com tax: 0477 - 2258 Website: www.ksdp.co.in

Notice Inviting Tender

KSDP/PS/F-EPRO/EHG-01/2024-25/22

The Managing Director, Kerala State Drugs & Pharmaceuticals Ltd, Kalavoor – PO, Alappuzha, Kerala 688 522 invites online bids in TWO cover system for **Supply of Empty Hard Gelatin Capsule Shell IP Size '0' and Size '2'** from Suppliers/ Organizations who have successfully completed similar works / supplies as given elsewhere in the condition of contract.

1	Name of work	Supply of Empty Hard Gelatin Capsule Shell IP Size '0' (Blue/Pink) - 1 Crores, Empty Hard Gelatin Capsule Shell IP Size '0' (Green/Green) - 6 Lakhs, Empty Hard Gelatin Capsule Shell IP Size'0' (Pink/Pink) - 5 Lakhs Empty Hard Gelatin Capsule Shell IP Size'0' (Pink/White) - 5 Lakhs Empty Hard Gelatin Capsule Shell IP Size'0' (White/White) - 1 Lakhs Empty Hard Gelatin Capsule Shell IP Size'2' (White/White) - 5 Lakhs Empty Hard Gelatin Capsule Shell IP Size'2' (White/White) - 5 Lakhs Empty Hard Gelatin Capsule Shell IP Size'2' (Red/White) - 5 Lakhs (As per Specification attached.)
2	Earnest Money Deposit (EMD)	₹10996.00 (by online; Refundable)
3	Tender Submission Fee	₹2000.00 (by online; Non-refundable)
4	Period of completion	15 days
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 & time of Receipt of Tender/ Bids	04.05.2024,10.00AM
8	Date and Time of Opening of Tender (Technical Bid). Tender documents and tender schedule may be downloaded from the website www.etenders.kerala.gov.in.	06.05.2024,10.00AM

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.

17.04.2024

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.

Sd/-Managing Director



Raw Material Specification

Name of the Ma	aterial: EMPTY HARD GE	ATIN CAPSIILE SH	ELL IP SIZE "2" White / White	
	I SODI/OUI/OFECUI	Spec. No:		
Effective date:	01/12/2022	Revision No:	KSDP/R/SPEC01/88	
		ICCVISION INC:	102	

SI.No.	TESTS .	SPECIFICATION *
. 1	Description	Empty hard gelatin conculs shall
		Empty hard gelatin capsule shell consists of two cylindrical,
		telescoping pieces (cap and body), one end of which is
		rounded and closed and the other, open. The cap overlaps
		the body and maintains a tight friction closure. The shells
		are smooth and uniform in size, shape and colour. The
	and the second se	pieces are of White and White coloured with size "2"
	AL TONG	unprinted on it.
2	Identification	Boil one capsule shell with 20mL of water, allow to cool
	1 A 62	and centrifuge. To SmL of the supernatant liquid add 1mL
6		or pictic acid solution and to another 5ml add 1ml of
2		taining acid solution: a precipitate is produced in each acco
3	Odour	The shell do not develop any foreign odour
. 4	Average weight	Within + 10%
5		
	Disintegration	15 minutes.
6	Microbial contamination	Total microbial count, not more than 10 ³ CFU per g; 1g is
		free from Escherichia coli: 10 - 1 C - C - C - C - F - F - F - F - F - F -
		free from Escherichia coli; 10 g is free from Salmonella and Shigella
7	Loss on drying	12.5 to 16 %, determined on 1.0g by drying in an oven at
	*	IVJ IVI 4 HOURS OF TO constant mainly
ne Pack	ing Specification for Empty H	and Calastin C 1 Grant Worght.

ification for Empty Hard Gelatin Capsule Shell:

The shell should be primarily packed with two layers of bubble polythene bag, followed with black polythene bag. This should be enclosed in tightly closed thermocol box, which again packed in 5 Ply Corrugated carton box.

Consignment should be sent in AC Vehicle with Data Logger from concerned manufacturing site to KSDP

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Raw Material Specification

THI CHI SULL SI	IELL I.P. SIZE "2" Red/White	
Spec No:	KSDP/R/SPEC01/87	
	KSDF/K/SPEC01/8/	
	Spec. No: Revision No:	

SI.No.	TESTS .	SPECIFICATION *
1	Description	Empty hard gelatin capsule shell consists of two cylindrical,
		telescoping pieces (cap and body), one end of which is rounded and closed and the other, open. The cap overlaps
*		the body and maintains a tight friction closure. The shells
•	A.C.	are smooth and uniform in size, shape and colour. The pieces are of Red and White coloured with size "2" unprinted on it.
2	Identification	Boil one capsule shell with 20mL of water, allow to cool and centrifuge. To 5mL of the supernatant liquid add 1mL of picric acid solution and to another 5mL add 1mL of
3	Odour	tannic acid solution; a precipitate is produced in each case. The shell do not develop any foreign odour
. 4	Average weight	Within ± 10%
5	Disintegration	15 minutes.
6	Microbial contamination	Total microbial count, not more than 10 ³ CFU per g; 1g is
		free from Escherichia coli; 10 g is free from Salmonella and Shigella.
7	Loss on drying	12.5 to 16 %, determined on 1.0g by drying in an oven at 105° for 4 hours or to constant weight.

The Packing Specification for Empty Hard Gelatin Capsule Shell:

The shell should be primarily packed with two layers of bubble polythene bag, followed with black polythene bag. This should be enclosed in tightly closed thermocol box, which again packed in 5 Ply Corrugated carton box.

Consignment should be sent in AC Vehicle with Data Logger from concerned manufacturing site to KSDP Store..

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

Raw Material Specification

Name of the M	aterial: EMPTY HARD GE	LATIN CAPSULE SH	IFIT TD STATE "ON THE CASE	
	1 SOLIDOLIDI LUUI	LATIN CAPSULE SHELL I.P. SIZE "0" white/white Spec. No: KSDP/R/SPEC01/122		
Effective date:	01/12/2022		KSDP/R/SPEC01/123	
		Revision No:	02	

SI.No.	TESTS	SPECIFICATION
- 1	Description	
	· · · · · · · · · · · · · · · · · · ·	Empty hard gelatin capsule shell consists of two
		cylindrical, telescoping pieces (cap and body), one end
	a	of which is rounded and closed and the other, open.
		The cap overlaps the body and maintains a tight friction
80 80	• • • • • • • • • • • • • • • • • • •	closure. The shells are smooth and uniform in size
		snape and colour. The pieces are of white and white
2	I.I.	coloured with size "0" unprinted on it.
2	Identification	Boil one capsule shell with 20mL of water allow to
	A. Con	cool and centrifuge. To 5mL of the supernatant liquid
		add 1mL of picric acid solution and to another 5mL add
		ImL of tannic acid solution; a precipitate is produced
		in each case.
3	Odour	
4	Average weight	The shell do not develop any foreign odour.
5	Disintegration	Within <u>+</u> 10%
6	Microbial contamination	15 minutes, using discs.
Ŭ	The second se	Total microbial count, not more than 10 ³ CFU per g; 1g
		is free from Escherichia coli: 10 g is free from
7		Salmonella and Shigella.
/	Loss on drying	12.5 to 16 %, determined on 1.0g by drying in an oven
		at IVJ 10F4 hours or to constant
1e Pack	ing Specification for Empty Hard C.	the constant weight.

Specification for Empty Hard Gelatin Capsule Shell:

The shell should be primarily packed with two layers of bubble polythene bag, followed with black polythene bag. This should be enclosed in tightly closed thermocol box, which again packed in 5 Ply

Consignment should be sent in AC Vehicle with Data Logger from concerned manufacturing site to KSDP

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Raw Material Specification

Name of the Ma	Jame of the Material: EMPTY HARD GELATIN CAPSULE SHELL IP SIZE "0" Pink/Pink			
SOP No:	KSDP/SOP/SPEC01	Spec. No:	KSDP/R/SPEC01/57	
Effective date:	01/12/2022	Revision No:	02	

SI.No.	TESTS	SPECIFICATION
1	Description	Empty hard gelatin capsule shell consists of two cylindrical, telescoping pieces (cap and body), one end of which is rounded and closed and the other, open. The cap overlaps the body and maintains a tight friction closure. The shells are smooth and uniform in size, shape and colour. The pieces are of Pink and Pink coloured with size "0" unprinted on it.
2	Identification	Boil one capsule shell with 20 mL of water, allow to cool and centrifuge. To 5mL of the supernatant liquid add 1mL of picric acid solution and to another 5mL add 1mL of tannic acid solution; a precipitate is produced in each case.
3	Odour	The shell do not develop any foreign odour.
4	Average weight	Within <u>+</u> 10%.
5	Disintegration	15 minutes.
. 6	Microbial contamination	Total microbial count, not more than 10^3 CFU per g; 1g is free from Escherichia coli; 10 g is free from Salmonella and Shigella.
7	Loss on drying king Specification for Empty Ha	12.5 to 16 %, determined on 1.0 g by drying in an oven at 105° for 4 hours or to constant weight.

The Packing Specification for Empty Hard Gelatin Capsule Shell:

The shell should be primarily packed with two layers of bubble polythene bag, followed with black polythene bag. This should be enclosed in tightly closed thermocol box, which again packed in 5 Ply Corrugated carton box.

Consignment should be sent in AC Vehicle with Data Logger from concerned manufacturing site to KSDP Store.

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Raw Material Specification

Name of the Ma	aterial: EMPTY HARD GE	TATIN CADGUE DOL	
SOP No:	KSDP/SOP/SPEC01	CAPSULE SE	IELL I.P. SIZE "0" Pink/white
Effective date:	01/12/2022	Spec. No:	KSDP/R/SPEC01/122 *
	01/12/2022	Revision No:	02

SI.No.	TESTS *	SPECIFICATION
. 1	Description	
		Empty hard gelatin capsule shell consists of two
	÷	cymuncal, telescoping pieces (cap and body) one and at
		which is rounded and closed and the other, open. The cap
-		overlaps the body and maint in other, open. The cap
		overlaps the body and maintains a tight friction closure.
		The sitells are smooth and uniform in size shope and
		colour. The pieces are of Pink and white coloured with
		size "0" unprinted on it.
2	Identification	Boil one capsule shell with 20mL of water, allow to cool
	1 2.0	and centrifuge To Sml Still of Water, allow to cool
		and centrifuge. To 5mL of the supernatant liquid add 1mL
		of picific acid solution and to another 5ml add 1ml af
. 3	Odour	tannie acid solution; a precipitate is produced in each each
		The shell do not develop any foreign odour.
.4	Average weight	Within + 10%
5	Disintegration	
6	Microbial contamination	15 minutes, using discs.
		Total microbial count, not more than 10 ³ CFU per g; 1g is
		nee nom Escherichia coli: 10 g is free from Salaren 11
		and Shigella.
7		
· · ·		12.5 to 16 %, determined on 1.0g by drying in an oven at
1_		105° for 4 hours or to constant weight.

The Packing Specification for Empty Hard Gelatin Capsule Shell:

The shell should be primarily packed with two layers of bubble polythene bag, followed with black polythene bag. This should be enclosed in tightly closed thermocol box, which again packed in 5 Ply

Consignment should be sent in AC Vehicle with Data Logger from concerned manufacturing site to KSDP Store.

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

Raw Material Specification

terial: EMPTY HARD GE	LATIN CAPSULE SH	TELL IP SIZE "0" Green/Green
LODE/SUP/SPECUI	Spec No:	KSDP/R/SPEC01/56
01/12/2022	Revision No:	KSDF/K/SPEC01/56
	KSDP/SOP/SPEC01 01/12/2022	01/10/0000

SI.No.	TESTS	* SPECIFICATION *
1	Description	Empty hard gelatin capsule shell consists of two cylindrical, telescoping pieces (cap and body), one end of which is rounded and closed and the other, open. The cap overlaps the body and maintains a tight friction closure. The shells are smooth and uniform in size, shape and colour. The pieces are of green and
2	Identification	green coloured with size "0" unprinted on it. Boil one capsule shell with 20 mL of water, allow to cool and centrifuge. To 5 mL of the supernatant liquid add 1mL of picric acid solution and to another 5 mL add 1 mL of tannic acid solution; a precipitate is produced in each case.
3.	Odour	The shell do not develop any foreign odour.
4	Average weight	Within ± 10%.
5	Disintegration	15 minutes.
6	Microbial contamination	Total microbial count, not more than 10^3 CFU per g; 1g is free from Escherichia coli; 10 g is free from Salmonella and Shigella.
7	Loss on drying	12.5 to 16 %, determined on 1.0g by drying in an oven at 105° for 4 hours or to constant weight.

The Packing Specification for Empty Hard Gelatin Capsule Shell:

The shell should be primarily packed with two layers of bubble polythene bag, followed with black polythene bag. This should be enclosed in tightly closed thermocol box, which again packed in 5 Ply Corrugated carton box.

Consignment should be sent in AC Vehicle with Data Logger from concerned manufacturing site to KSDP Store.

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Raw Material Specification

Name of the Ma	terial: EMPTY HARD GE	LATIN CAPSULE SH	IELL IP SIZE "0" Blue/Pink
SOP No:	KSDP/SOP/SPEC01	Spec. No:	KSDP/R/SPEC01/54
Effective date:	01/12/2022	Revision No:	· 02

Sl.No.	TESTS	SPECIFICATION
1	Description	Empty hard gelatin capsule shell consists of two cylindrical, telescoping pieces (cap and body), one end of which is rounded and closed and the other, open. The cap overlaps the body and maintains a tight friction closure. The shells are smooth and uniform in size, shape and colour. The pieces are of blue and pink coloured with size "0" unprinted on it.
2	Identification	Boil one capsule shell with 20 mL of water, allow to cool and centrifuge. To 5 mL of the supernatant liquid add 1mL of picric acid solution and to another 5 mL add 1 mL of tannic acid solution; a precipitate is produced in each case.
3	Odour	The shell do not develop any foreign odour.
4.	Average weight	Within ± 10%
5	Disintegration	15 minutes.
6	Microbial contamination	Total microbial count, not more than 10^3 CFU per g; 1g is free from Escherichia coli; 10 g is free from Salmonella and Shigella.
7	Loss on drying	12.5 to 16 %, determined on 1.0g by drying in an oven at 105° for 4 hours or to constant weight.

The Packing Specification for Empty Hard Gelatin Capsule Shell:

The shell should be primarily packed with two layers of bubble polythene bag, followed with black polythene bag. This should be enclosed in tightly closed thermocol box, which again packed in 5 Ply Corrugated carton box.

Consignment should be sent in AC Vehicle with Data Logger from concerned manufacturing site to KSDP Store.

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