



**KARNATAKA ANTIBIOTICS &
PHARMACEUTICALS LIMITED**

(A Government of India Enterprise)

ENQUIRY REF. No.	KAPL/CHE/018/0816
DATE	12/08/2026
DUE DATE	14/08/2026 TILL 13.00 HRS

Dear Sir,

Please submit your lowest and competitive offer in an SEALED ENVELOPE, DULY SUPERSCRIBING OUR ABOVE ENQUIRY REF NO, DATE and DUE DATE on it/ OR MAIL, with other details of F.O.R terms, Taxes, Credit period, Delivery offered, Name of the Make, Detailed Specification etc. for the below materials.

(Email: rmtender@kaplindia.com)

SL NO	ITEM CODE	ITEM DESCRIPTION	UOM	QTY
01	RDACC024	PVDF MEMBRANE SYRINGE FILTERS 0.45µM-25 MM	NOS	50

NOTE: URS COPY ATTACHED.

MAKE: MDI MEMBRANE TECHNOLOGY, SARTORIUS & MERCK LIFE SCIENCE .

OTHER TERMS:

- | | |
|---------------------------------|-----------------------------------|
| 1. F.O.R TERMS | : DOOR DELIVERY PEENYA, BANGALORE |
| 2. GST% | : PLEASE SPECIFY |
| 3. PACKING & FORWARDING CHARGES | : NOT APPLICABLE |
| 4. CREDIT PERIOD | : 45 DAYS REQUESTED, |
| 5. DELIVERY OFFERED | |

INCASE YOU ARE UNABLE TO QUOTE PLEASE SEND REGRET LETTER

For KARNATAKA ANTIBIOTICS
& PHARMACEUTICALS LIMITED


AUTHORISED SIGNATORY
PURCHASE DEPT.





Material Description	PVDF Membrane Syringe Filters 0.45 µm – 25 mm
URS Number	QC/URS/026/01

1. Description and Quantity

Material Description	PVDF Membrane Syringe Filters 0.45 µm – 25 mm
Item Code	RDACC024
Quantity / Box	50 Nos.

2. User Specifications

#	Parameter	Specification
1.	Membrane	Hydrophilic PVDF Membrane
2.	Sterility	Non-sterile
3.	Pore Size	0.45 µm
4.	Diameter	25 mm
5.	Inlet	Female luer lock
6.	Outlet	Male luer slip
7.	Housing	Polypropylene
8.	Max. Operating Temperature	55 °C
9.	Max. Differential Pressure	75 psi @ 25 °C
10.	Burst Pressure	> 12 kg/cm ²
11.	Hold-up Volume (with air purge)	< 50 µl
12.	Effective Filtration Area	4.15 cm ²
13.	Clean Water Flow Rate @ 20 psi	> 100 ml/min
14.	Sample Volume	< 100 ml
15.	HPLC Extractable Test	No extraneous peaks found
16.	Fiber Release	Complies with USFDA CFR Title 21, Part 210.3(b)(6); does not require any initial flushing
17.	Particle Release	Filtrate complies with USP <788> test for particulate matter in injectables
18.	Indirect Food Additive	Plastic housing material complies with the requirements of USFDA CFR Title 21, Part 177.1520