



**KARNATAKA ANTIBIOTICS &
PHARMACEUTICALS LIMITED**

(A Government of India Enterprise)

ENQUIRY REF. No.	KAPL/PRA/AY/DH/073/1064
DATE	11/09/2026
DUE DATE	16/09/2026 UP TO 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	1AY0083	PIPER LONGUM(PIPPALI)-DRY POWDER	KGS	25

NOTE: PLEASE QUOTE AS PER OUR SPECIFICATION ATTACHED.

OTHER TERMS:

- | | |
|----------------------------------|--|
| 1. F.O.R TERMS | : DOOR DELIVERY AT DHARWAD PLANT KARNATAKA |
| 2. GST% | : PLEASE SPECIFY |
| 3. PACKING & FORWARDING CHARGES: | NOT APPLICABLE |
| 4. CREDIT PERIOD | : 90 DAYS REQUESTED |
| 5. DELIVERY OFFERED | |

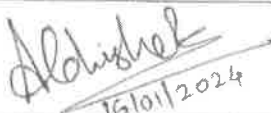
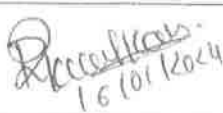
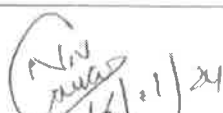
IN CASE YOU ARE UNABLE TO QUOTE, PLEASE SEND A REGRET LETTER.

For KARNATAKA ANTIBIOTICS
& PHARMACEUTICALS LIMITED

AUTHORISED SIGNATORY
PURCHASE DEPT.

MASTER COPY KARNATAKA ANTIBIOTICS & PHARMACEUTICALS LIMITED, DHARWAD			
	QUALITY CONTROL DEPARTMENT AYURVEDIC DIVISION	Specification No.	AYUR/EX/005-02
		Supersedes No.	AYUR/EX/005-01
		Compendia	API/IHS
		Review Date	15 JAN 2026
AYURVEDIC RAW MATERIAL SPECIFICATION			
Material Name:		Pippali – <i>Piper longum</i> (Fr.) - Dry Powder Extract	ITEM CODE: 1AY0083

SL.NO.	TEST PARAMETERS	SPECIFICATION	TEST REFERENCE
1	Description	Greenish brown/greenish cream coloured powder with characteristic odour & pungent in taste.	Visual & Organoleptic
2	Solvent used for extraction	Hydroalcoholic	-
3	Loss on drying at 105 ⁰ C	NMT 6.0 %	API Part I Vol IX
4	pH(1% solution)	4.0 - 7.0	API Part I Vol IX
5	Total Ash	NMT 5.0%	API Part I Vol IX
6	Acid Insoluble Ash	NMT 1.0%	API Part I Vol IX
7	Total Soluble Solids	NLT 70.0%	API Part I Vol IX
8	Identification Test - TLC	Complies as per API	API Part I Vol IV
9	Assay - Piperine by HPLC	4.0 – 6.0%	IHS
10	HEAVY METALS		
	Arsenic	NMT 3.0 ppm.	API Part I Vol IX
	Cadmium	NMT 0.3 ppm.	
	Lead	NMT 10.0 ppm.	
	Mercury	NMT 1.0 ppm.	
11	MICROBIOLOGICAL ANALYSIS		
	Total microbial plate count	NMT 10 ⁵ cfu/gm	API Part I Vol IX
	Total Yeast & Mould count	NMT 10 ³ cfu/gm	
	E.Coli	Absent/gm	
	Salmonella	Absent/gm	
	Pseudomonas aeruginosa	Absent/gm	
	Staphylococcus aureus	Absent/gm	

Effective Date : 16 JAN 2024	Prepared by : QC (Analyst) Mr.Abhishek D.	Checked by : M (Ayush) Dr.Praveen Kulkarni	Approved by : Sr.M (Ayush) Dr.Nilesh Gawas
Date & sign:	 16/01/2024	 16/01/2024	 16/01/24

REVIEWED-NO REVISION REQUIRED
REVIEW DATE: 14.01.26