



**KARNATAKA ANTIBIOTICS &
PHARMACEUTICALS LIMITED**

(A Government of India Enterprise)

ENQUIRY REF. No.	KAPL/PRA/AY/DH/073/0049
DATE	10/04/2026
DUE DATE	13/04/2026 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](mailto:rmtender@kaplindia.com))

SL NO	ITEM CODE	ITEM DESCRIPTION	UOM	QTY
01	1AY0008	EMBLICA OFFICINALIS, DP 4:1 (AMALAKI) PERICARP	KGS	200

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

INCASE 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/087-02
Supersedes No.	AYUR/EX/087-01
Compendia	API/IHS
Review Date	18 JAN 2026

AYURVEDIC RAW MATERIAL SPECIFICATION

Material Name:	Amalaki – <i>Embllica officinalis</i> (P.) Dry Powder Extract 4:1	ITEM CODE: 1AY0008
----------------	--	--------------------

SL.NO.	TEST PARAMETERS	SPECIFICATION	TEST REFERENCE
1	Description	Dark brown coloured powder with characteristic odour & sour taste.	Visual & Organoleptic
2	Solvent used for extraction	Aqueous	-
3	Loss on drying at 105 ^o C	NMT 7.0%	API Part I Vol IX
4	pH(1% Aqueous solution)	NLT 3.5	API Part I Vol IX
5	Total Ash	NMT 10.0%	API Part I Vol IX
6	Acid Insoluble Ash	NMT 1.25%	API Part I Vol IX
7	Total Soluble Solids	NLT 90.0%	API Part I Vol IX
8	Identification Test - TLC	Complies as per API	API Part I Vol VIII
9	Assay - i) Total Tannins by Titration	NLT 30.0%	IHS
	ii) Gallic Acid by HPLC	5.5 – 7.5%	API Part I Vol VIII
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 Aerobic Microbial 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 : 19 JAN 2024	Prepared by: QC (Analyst) Mr.Sangameshwar K.	Checked by: M (Ayush) Dr.Praveen Kulkarni	Approved by: Sr.M (Ayush) Dr.Nilesh Gawas
Date & sign:			

REVIEWED-NO REVISION REQUIRED
REVIEW DATE: 19.01.2026
NEXT REVIEW DATE: 18.01.2028