



**KARNATAKA ANTIBIOTICS &
PHARMACEUTICALS LIMITED**

(A Government of India Enterprise)

ENQUIRY REF. No.	KAPL/PRA/AY/DH/073/0039
DATE	07/04/2025
DUE DATE	10/04/2025 UP TO 23.59 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.

SL NO	ITEM CODE	ITEM DESCRIPTION	UOM	QTY
01	1AY0071	AMLAKI TP 5:1(EMBLICA OFFICINALIS) FRUIT	KGS	100

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 NOT QUOTING PLEASE SEND THE REGRET LETTER.

**For KARNATAKA ANTIBIOTICS
& PHARMACEUTICALS LIMITED**


**AUTHORISED SIGNATORY
PURCHASE DEPT.**

KARNATAKA ANTIBIOTICS & PHARMACEUTICALS LIMITED, DHARWAD



**QUALITY CONTROL
DEPARTMENT
AYURVEDIC DIVISION**

Specification No.

AYUR/EX/082-02

Supersedes No.

AYUR/EX/082-01

Compendia

API/IHS

Review Date

18 JAN 2026

AYURVEDIC RAW MATERIAL SPECIFICATION

Material Name: Amalaki – *Emblica officinalis* (Fr.) – Thick Paste
Extract 5:1

ITEM CODE: 1AY0071

SL.NO.	TEST PARAMETERS	SPECIFICATION	TEST REFERENCE
1	Description	Dark brown coloured thick paste with characteristic odour & sour taste.	Visual & Organoleptic
2	Solvent used for extraction	Aqueous	
3	pH(1% Aqueous solution)	NLT 3.5	API Part I Vol IX
4	Total Ash	NMT 10.0%	API Part I Vol IX
5	Acid Insoluble Ash	NMT 1.25%	API Part I Vol IX
6	Total Soluble Solids	NLT 90.0%	API Part I Vol IX
7	Identification Test - TLC	Complies as per API	API Part I Vol VIII
8	Assay i) Total Tannins By Titration	NLT 20.0%	IHS
	ii) Gallic Acid by HPLC	NLT 3.0%	API Part I Vol VIII
9	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.	
10	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:	 18/01/2024	 18/01/2024	 13/01/24