



**KARNATAKA ANTIBIOTICS &  
PHARMACEUTICALS LIMITED**

(A Government of India Enterprise)

ENQUIRY REF. No.	KAPL/PRA/AY/DH/073/1403
DATE	25/09/2024
DUE DATE	28/09/2024 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	1AY0014	PHYLLANTHUS NIRURI, TP 7:1 (BHOOMI AMALAKI) PLANT	KGS	30
02	1AY0087	VITIS VINIFERA (DRAAKSHA) 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

**INCASE YOU ARE UNABLE TO QUOTE, PLEASE SEND A 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/045-02
Supersedes No.	AYUR/EX/045-01
Compendia	API/IHS
Review Date	16 JAN 2026

AYURVEDIC RAW MATERIAL SPECIFICATION

Material Name: **Bhoomiamalaki – *Phyllanthus niruri* (Wh.Pl.) – Thick Paste Extract 7:1** ITEM CODE: 1AY0014

SL.NO.	TEST PARAMETERS	SPECIFICATION	TEST REFERENCE
1	Description	Brown coloured thick paste with characteristic odour & bitter in taste.	Visual & Organoleptic
2	Solvent used for extraction	Aqueous	
3	pH(1% Aqueous Solution)	4.5 – 5.5	API Part I Vol IX
4	Total Ash	NMT 25.0%	API Part I Vol IX
5	Acid Insoluble Ash	NMT 7.50%	API Part I Vol IX
6	Total Soluble Solids	NLT 90.0%	API Part I Vol IX
7	Assay - Total Bitters by Gravimetry	NLT 1.40%	API Part I Vol IX
8	<b>HEAVY METALS</b>		
	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.	
9	<b>MICROBIOLOGICAL ANALYSIS</b>		
	Total Aerobic Microbial Count	NMT 10 <sup>5</sup> cfu/gm	API Part I Vol IX
	Total Yeast & Mould Count	NMT 10 <sup>3</sup> cfu/gm	
	E.Coli	Absent/gm	
	Salmonella	Absent/gm	
	Pseudomonas aeruginosa	Absent/gm	
	Staphylococcus aureus	Absent/gm	

Effective Date : <b>17 JAN 2024</b>	Prepared by: QC (Analyst) Mr.Sangameshwar K.	Checked by: M (Ayush) Dr.Praveen Kulkarni	Approved by: Sr.M (Ayush) Dr.Nilesh Gawas
Date & sign:			

MASTER COPY

KARNATAKA ANTIBIOTICS & PHARMACEUTICALS LIMITED, DHARWAD



QUALITY CONTROL  
DEPARTMENT  
AYURVEDIC DIVISION

Specification No. AYUR/EX/009-02

Supersedes No. AYUR/EX/009-01

Compendia API/IHS

Review Date 15 JAN 2026

AYURVEDIC RAW MATERIAL SPECIFICATION

Material Name: Draksha-Vitis vinifera ( Fr.) Dry Powder Extract ITEM CODE: 1AY0087

SL.NO.	TEST PARAMETERS	SPECIFICATION	TEST REFERENCE
1	Description	Brown coloured powder with characteristic odour, sour & Astringent in taste.	Visual & Organoleptic
2	Solvent used for extraction	Aqueous	-
3	Loss on drying at 105°C	NMT 5.0 %	API Part I Vol IX
4	pH(1% Aqueous 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 80.0 %	API Part I Vol IX
8	Identification Test - TLC	Complies as per TLC Atlas	Atlas Part I Vol III
9	Assay - Polyphenols by UV –Vis Spectrophotometer	NLT 5.0%	API Part I Vol VI
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 <sup>5</sup> cfu/gm	API Part I Vol IX
	Total Yeast & Mould count	NMT 10 <sup>3</sup> 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