



**KARNATAKA ANTIBIOTICS &
PHARMACEUTICALS LIMITED**

(A Government of India Enterprise)

ENQUIRY REF. No.	KAPL/PRA/AY/DH/073/1682
DATE	04/11/2024
DUE DATE	07/11/2024 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	1AY0085	ZINGIBER OFFICINALE (ARDRAKA) DRY POWDER	KGS	30

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.



QUALITY CONTROL
DEPARTMENT
AYURVEDIC DIVISION

Specification No.

AYUR/EX/007-02

Supersedes No.

AYUR/EX/007-01

Compendia

API/IHS

Review Date

15 JAN 2026

AYURVEDIC RAW MATERIAL SPECIFICATION

Material Name: *Andraka – Zingiber officinale*(Rz.) - Dry Powder
Extract

ITEM CODE: 1AY0085

SL.NO.	TEST PARAMETERS	SPECIFICATION	TEST REFERENCE
1	Description	Pale yellow to yellowish brown coloured powder with characteristic odour & Acrid in taste.	Visual & Organoleptic
2	Solvent used for extraction	Hydroalcoholic	
3	Loss on drying at 105°C	NMT 7.0%	API Part I Vol IX
4	pH(1%Aqueous solution)	4.0 - 7.0	API Part I Vol IX
5	Total Ash	NMT 12.0%	API Part I Vol IX
6	Acid Insoluble Ash	NMT 2.0%	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 IX
9	Assay (Volatile Oil)	NLT 1.50%	API Part I Vol IX
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 : 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