



**KARNATAKA ANTIBIOTICS &
PHARMACEUTICALS LIMITED**

(A Government of India Enterprise)

ENQUIRY REF. No.	KAPL/PRA/AY/DH/073/1223
DATE	16/10/2025
DUE DATE	22/10/2025 UP TO 23.00 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.

SL NO	ITEM CODE	ITEM DESCRIPTION	UOM	QTY
01	1AY1083	KARAVELLAKA DP 5:1 (MOMORDICA CHARANTIA) FRUIT	KGS	50
02	1AY1113	GUGGULU(BALSAMOMDENDRON MUKUL) SOFT EXTRACT 5:1	KGS	50
03	1AY1114	NIRGUNDI(VITEX NEGUNDO) SOFT EXTRACT 5:1	KGS	25
04	1AY1115	SALLAKI (BOSWELIA SERRATA) SOFT EXTRACT 3:1	KGS	50

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/133-02

Supersedes No.

AYUR/EX/133-01

Compendia

API/IHS

Review Date

22 JAN 2026

AYURVEDIC RAW MATERIAL SPECIFICATION

Material Name:

Karavellaka – *Momordica charantia*(Fr.) – Dry
Powder Extract 5:1

ITEM CODE: 1AY1083

SL.NO.	TEST PARAMETERS	SPECIFICATION	TEST REFERENCE
1	Description	Brown coloured powder with characteristic odour & bitter in taste.	Visual & Organoleptic
2	Solvent used for extraction	Aqueous	
3	Loss on drying at 105 ^o 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 API	API Part I Vol II
9	Assay-Bitters by Gravimetry	NLT 2.5%	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 : 23 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:	 22/01/2024	 22/01/2024	 22/01/24

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KARNATAKA ANTIBIOTICS & PHARMACEUTICALS LIMITED, DHARWAD



QUALITY CONTROL
DEPARTMENT
AYURVEDIC DIVISION

Specification No. AYUR/EX/144-02

Supersedes No. AYUR/EX/144-01

Compendia API/IHS

Review Date 22 JAN 2026

AYURVEDIC RAW MATERIAL SPECIFICATION

Material Name: Guggulu - *Balsamodendron mukul* (Exd.) - Soft Extract 5:1

ITEM CODE: 1AY1113

SL.NO.	TEST PARAMETERS	SPECIFICATION	TEST REFERENCE
1	Description	Brown coloured soft extract with aromatic odour & bitter in taste.	Visual & Organoleptic
2	Solvent used for extraction	Hydroalcoholic	
3	pH(1%Aqueous Solution)	4.0 – 7.0	API Part I Vol IX
4	Total Ash	NMT 10.0%	API Part I Vol IX
5	Acid insoluble Ash	NMT 5.0%	API Part I Vol IX
6	Total soluble solids	NLT 70.0%	API Part I Vol IX
7	Identification - TLC	Complies as per TLC Atlas	Atlas Part I Vol I
8	Assay-Guggulosterons by HPLC	NLT 3.0%	IHS
9	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 : 22 JAN 2024	Prepared by: QC (Analyst) Mr.Sangameshwar K.	Checked by: M (Ayush) Dr.Praveen Kulkarni	Approved by: Sr.M (Ayush) Dr.Nilesh Gawas
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KARNATAKA ANTIBIOTICS & PHARMACEUTICALS LIMITED, DHARWAD



**QUALITY CONTROL
DEPARTMENT
AYURVEDIC DIVISION**

Specification No.

AYUR/EX/145-01

Supersedes No.

AYUR/EX/145-00

Compendia

API/IHS

Review Date

22 JAN 2026

AYURVEDIC RAW MATERIAL SPECIFICATION

Material Name:

Nirgundi – *Vitex negundo*(Lf.) – Soft Extract 5:1

ITEM CODE: 1AY1114

SL.NO.	TEST PARAMETERS	SPECIFICATION	TEST REFERENCE
1	Description	Light brown to brown coloured soft extract with characteristic odour, astringent & bitter in taste.	Visual & Organoleptic
2	Solvent used for extraction	Aqueous	-
3	pH(1% Aqueous Solution)	4.0 – 6.0	API Part I Vol IX
4	Total Ash	NMT 15.0%	API Part I Vol IX
5	Acid Insoluble Ash	NMT 3.0%	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 IX
8	Assay - Alkaloids by Gravimetry	NLT 0.15%	IHS
9	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 : 23 JAN 2024	Prepared by: QC (Analyst) Mr.Sangameshwar K.	Checked by: M (Ayush) Dr.Praveen Kulkarni	Approved by: Sr.M (Ayush) Dr.Nilesh Gawas
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QUALITY CONTROL
DEPARTMENT
AYURVEDIC DIVISION

Specification No. AYUR/EX/146-01
Supersedes No. AYUR/EX/146-00
Compendia API/IHS
Review Date 22 JAN 2026

AYURVEDIC RAW MATERIAL SPECIFICATION

Material Name: Sallaki – *Boswellia serrata*(Exd.) – Soft Extract 3% ITEM CODE: 1AY1115

SL.NO.	TEST PARAMETERS	SPECIFICATION	TEST REFERENCE
1	Description	Off white to cream coloured soft extract with characteristic odour & bitter in taste.	Visual & Organoleptic
2	Solvent used for extraction	Hydroalcoholic	-
3	pH(1% Aqueous Solution)	3.5 – 5.5	API Part I Vol IX
4	Total Ash	NMT 4.0%	API Part I Vol IX
5	Acid insoluble Ash	NMT 1.0%	API Part I Vol IX
6	Total soluble solids	NLT 70.0%	API Part I Vol IX
7	Identification Test - TLC	Complies as per API	API Part I Vol IX
8	Assay - Boswellic Acid by Titration	NLT 3.0%	IHS
9	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 : 23 JAN 2024	Prepared by: QC (Analyst) Mr.Sangameshwar K.	Checked by: M (Ayush) Dr.Praveen Kulkarni	Approved by: Sr.M (Ayush) Dr.Nilesh Gawas
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