



**KARNATAKA ANTIBIOTICS &
PHARMACEUTICALS LIMITED**

(A Government of India Enterprise)

ENQUIRY REF. No.	KAPL/PRA/AY/DH/073/0865
DATE	18/08/2026
DUE DATE	21/08/2026 UP TO 13.00 HRS

Dear Sir,

Please visit our E-tender portal (<https://www.tenderwizard.com/KAPL>) and submit your lowest and competitive offer for the below materials.

SL NO	ITEM CODE	ITEM DESCRIPTION	UOM	QTY
01	1AY1057	GUGGULU(COMMIPHORA MUKUL)DP 5:1 PURIFIED GUM EXT	KGS	50
02	1AY0031	GUDUCHI (TINOSPORA CORDIFOLIA) TP 10:1(STEM)	KGS	30
03	1AY0032	VIDANGA(EMBELIA RIBES) T .P 10:1 FRUIT	KGS	30
04	1AY0033	KALMEGH (ANDROGRAPHIS PANICULATA) T.P 10:1 LEAVES	KGS	30
05	1AY0035	ARAGVADHA (CASSIA FISTULA) T.P 5:1 FRUIT	KGS	30
06	1AY0037	VARUNA (CRETAVIA NURVULA) T.P 10:1 STEM BARK	KGS	30
07	1AY0047	USHIRA (VETTIVERIA ZIZINOIDES) T:P10:1ROOT	KGS	25
08	1AY0048	SHATAVARI(ASPARAGUS RACEMOSUS) T.P 4:1 RHIZOME	KGS	25
09	1AY0088	FOENICULUM VULGARE (MISHREYA) 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 | |

IN CASE YOU ARE NOT QUOTING PLEASE SEND THE 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/110-02

Supersedes No.

AYUR/EX/110-01

Compendia

API/IHS

Review Date

21 JAN 2024

AYURVEDIC RAW MATERIAL SPECIFICATION

Material Name: Guggulu -- *Commiphora mukul* (Exd.) -- Dry Powder
Extract 5:1

ITEM CODE: 1AY1057

SL.NO.	TEST PARAMETERS	SPECIFICATION	TEST REFERENCE
1	Description	Brown colour powder with Aromatic odour & bitter in taste.	Visual & Organoleptic
2	Solvent used for extraction	Hydroalcoholic	-
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 10.0%	API Part I Vol IX
6	Acid insoluble Ash	NMT 5.0%	API Part I Vol IX
7	Total soluble solids	NLT 70.0%	API Part I Vol IX
8	Identification - TLC	Complies as per TLC Atlas	Atlas Part I Vol I
9	Assay - Guggulosterons by HPLC	NLT 3.0%	IHS
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 : 22 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:	 22/01/2024	 22/01/2024	 22/01/24

REVIEWED-NO REVISION REQUIRED

REVIEW DATE: 21.01.2024

REVIEWED BY: 20.01.2024

MASTER COPY

KARNATAKA ANTIBIOTICS & PHARMACEUTICALS LIMITED, DHARWAD

	QUALITY CONTROL DEPARTMENT AYURVEDIC DIVISION	Specification No.	AYUR/EX/057-02
		Supersedes No.	AYUR/EX/057-01
		Compendia	API/IHS
		Review Date	17 JAN 2026
AYURVEDIC RAW MATERIAL SPECIFICATION			
Material Name:	Guduchi – <i>Tinospora cordifolia</i> (St.) – Thick Paste Extract 10:1		ITEM CODE: 1AY0031

SL.NO.	TEST PARAMETERS	SPECIFICATION	TEST REFERENCE
1	Description	Brown colour thick paste with characteristic odour & bitter in taste.	Visual & Organoleptic
2	Solvent used for extraction	Aqueous	-
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 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 TLC Atlas	TLC Atlas Part I Vol I
8	Assay - Total Bitters by Gravimetry	3.0 – 7.0%	API Part I Vol IX
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 : 18 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:	 17/01/2024	 17/01/2024	 17/01/24

REVIEWED NO REVISION REQUIRED

REVIEW DATE 16.01.2026

NEXT REVIEW DATE 15.01.2028

MASTER COPY

KARNATAKA ANTIBIOTICS & PHARMACEUTICALS LIMITED, DHARWAD



QUALITY CONTROL
DEPARTMENT
AYURVEDIC DIVISION

Specification No.

AYUR/EX/058-02

Supersedes No.

AYUR/EX/058-01

Compendia

API/IHS

Review Date

17 JAN 2026

AYURVEDIC RAW MATERIAL SPECIFICATION

Material Name:

Vidang – *Embelia ribes* (Fr.) – Thick Paste Extract
10:1

ITEM CODE: 1AY0032

SL.NO.	TEST PARAMETERS	SPECIFICATION	TEST REFERENCE
1	Description	Dark brown coloured thick paste with characteristic odour & bitter in taste.	Visual & Organoleptic
2	Solvent used for extraction	Aqueous	-
3	pH(1% Aqueous solution)	4.0 – 7.0	API Part I Vol IX
4	Total Ash	NMT 5.0%	API Part I Vol IX
5	Acid Insoluble Ash	NMT 1.0%	API Part I Vol IX
6	Total Soluble Solids	NLT 80.0%	API Part I Vol IX
7	Identification Test - TLC	Complies as per TLC Atlas	TLC Atlas Part I Vol I
8	Assay - Total Tannins By Titration	NLT 4.0%	IHS
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 : 18 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:	 17/01/2024	 17/01/2024	 17/01/24

REVIEWED NO REVISION REQUIRED
REVIEW DATE: 16-01-2026

KARNATAKA ANTIBIOTICS & PHARMACEUTICALS LIMITED, DHARWAD			
	QUALITY CONTROL DEPARTMENT AYURVEDIC DIVISION	Specification No.	AYUR/EX/059-02
		Supersedes No.	AYUR/EX/059-01
		Compendia	API/IHS
		Review Date	17 JAN 2026
AYURVEDIC RAW MATERIAL SPECIFICATION			
Material Name:		Kalmegha – <i>Andrographis paniculata</i> (Lf.) – Thick Paste Extract 10:1	ITEM CODE: 1AY0033

SL.NO.	TEST PARAMETERS	SPECIFICATION	TEST REFERENCE
1	Description	Dark brown colour thick paste with characteristic odour & bitter in taste.	Visual & Organoleptic
2	Solvent used for extraction	Aqueous	-
3	pH(1% Aqueous solution)	5.5 – 7.5	API Part I Vol IX
4	Total Ash	NMT 32.0%	API Part I Vol IX
5	Acid insoluble Ash	NMT 7.0%	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 VIII
8	Assay – Total Bitters by Gravimetry	NLT 4.0%	API Part I Vol IX
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 : 18 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:			

REVIEWED NO REVISION REQUIRED
REVIEW DATE: 16.01.2026
NEXT TEST DATE: 15.07.2026

MASTER COPY

KARNATAKA ANTIBIOTICS & PHARMACEUTICALS LIMITED, DHARWAD



QUALITY CONTROL
DEPARTMENT
AYURVEDIC DIVISION

Specification No.

AYUR/EX/061-02

Supersedes No.

AYUR/EX/061-01

Compendia

API/IHS

Review Date

17 JAN 2026

AYURVEDIC RAW MATERIAL SPECIFICATION

Material Name: Aragvadha – *Cassia fistula*(Fr.) – Thick Paste
Extract 5:1

ITEM CODE: 1AY0035

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)	4.0 – 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 80.0%	API Part I Vol IX
7	Identification test - TLC	Complies as per TLC Atlas	TLC Atlas Part I Vol I
8	Assay – Total Saponins by Gravimetry	NLT 5.0%	API Part I Vol IX
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 : 18 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:	 17/01/2024	 17/01/2024	 17/01/24

REVIEWED-NO REVISION REQUIRED

REVIEW DATE: 16.01.2026

NEXT REVIEW DATE: 15.01.2027

MASTER COPY

KARNATAKA ANTIBIOTICS & PHARMACEUTICALS LIMITED, DHARWAD



QUALITY CONTROL
DEPARTMENT
AYURVEDIC DIVISION

Specification No.

AYUR/EX/063-02

Supersedes No.

AYUR/EX/063-01

Compendia

API/IHS

Review Date

17 JAN 2026

AYURVEDIC RAW MATERIAL SPECIFICATION

Material Name: Varuna – *Carataeva nurvala*(St.Bk.) – Thick Paste
Extract 10:1

ITEM CODE: 1AY0037

SL.NO.	TEST PARAMETERS	SPECIFICATION	TEST REFERENCE
1	Description	Brown colour thick paste with characteristic odour, astringent & bitter in taste.	Visual & Organoleptic
2	Solvent used for extraction	Aqueous	
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 80.0%	API Part I Vol IX
7	Identification test - TLC	Complies as per TLC Atlas	TLC Atlas Part I Vol I
8	Assay – Total Saponins by Gravimetry	NLT 2.50%	API Part I Vol IX
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 : 18 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:	 17/01/2024	 17/01/2024	 17/01/24

REVIEWED-NO REVISION REQUIRED

REVIEW DATE: 16.01.2026

NEXT REVIEW DATE: 15.01.2028

MASTER COPY

KARNATAKA ANTIBIOTICS & PHARMACEUTICALS LIMITED, DHARWAD



QUALITY CONTROL
DEPARTMENT
AYURVEDIC DIVISION

Specification No. AYUR/EX/072-02
Supersedes No. AYUR/EX/072-01
Compendia API/IHS
Review Date. 17 JAN 2026

AYURVEDIC RAW MATERIAL SPECIFICATION

Material Name: Ushir – *Vetiveria zizaniodes*(Rt.) – Thick Paste Extract 10:1 ITEM CODE: 1AY0047

SL.NO.	TEST PARAMETERS	SPECIFICATION	TEST REFERENCE
1	Description	Brown colour thick paste with characteristic odour & bitter in taste.	Visual & Organoleptic
2	Solvent used for extraction	Hydro alcoholic	-
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 80.0%	API Part I Vol IX
7	Identification Test - TLC	Complies as per TLC Atlas	TLC Atlas Part I Vol III
8	Assay - Volatile Oil	NLT 0.20%	API Part I Vol IX
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 : 18 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:			

REVIEWED-NO REVISION REQUIRED
REVIEW DATE: 16.01.2026
NEXT REVIEW DATE: 15.01.2028

MASTER COPY

KARNATAKA ANTIBIOTICS & PHARMACEUTICALS LIMITED, DHARWAD



QUALITY CONTROL
DEPARTMENT
AYURVEDIC DIVISION

Specification No.

AYUR/EX/029-02

Supersedes No.

AYUR/EX/029-01

Compendia

API/IHS

Review Date

16 JAN 2026

AYURVEDIC RAW MATERIAL SPECIFICATION

Material Name: Shatavari - *Asparagus racemosus*(Rz.) - Thick
Paste Extract 4:1

ITEM CODE: 1AY0048

SL.NO.	TEST PARAMETERS	SPECIFICATION	TEST REFERENCE
1	Description	Dark brown coloured thick paste with characteristic odour, sweet & bitter in taste.	Visual & Organoleptic
2	Solvent used for extraction	Aqueous	-
3	pH(1% Aqueous solution)	4.5 – 6.5	API Part I Vol IX
4	Total Ash	NMT 5.0%	API Part I Vol IX
5	Acid Insoluble Ash	NMT 1.0%	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 VIII
8	Assay – Total Saponins by Gravimetry	NLT 7.0%	API Part I Vol IX
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 : 17 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:	 16/01/2024	 16/01/2024	 16/1/24

REVIEWED-NO REVISION REQUIRED

REVIEW DATE: 16.01.2026

NEXT REVIEW DATE: 15.01.2028

KARNATAKA ANTIBIOTICS & PHARMACEUTICALS LIMITED, DHARWAD



**QUALITY CONTROL
DEPARTMENT
AYURVEDIC DIVISION**

Specification No.	AYUR/EX/010-02
Supersedes No.	AYUR/EX/010-01
Compendia	API/IHS
Review Date	15 JAN 2026

AYURVEDIC RAW MATERIAL SPECIFICATION

Material Name:	Mishreya – <i>Foeniculum vulgare</i> (Fr.) - Dry Powder Extract	ITEM CODE: 1AY0088
----------------	---	--------------------

SL.NO.	TEST PARAMETERS	SPECIFICATION	TEST REFERENCE
1	Description	Cream to brown coloured powder with characteristic odour, pungent & bitter in taste.	Visual & Organoleptic
2	Solvent used for extraction	Hydro alcoholic	-
3	Loss on drying at 105 ⁰ C	NMT 6.0%	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 I
9	Assay - Volatile Oil	NLT 1.0%	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

REVIEWED NO REVISION REQUIRED
REVIEW DATE: 14.01.2026
NEXT REVIEW DATE: 13.01.2028