



**KARNATAKA ANTIBIOTICS &  
PHARMACEUTICALS LIMITED**

(A Government of India Enterprise)

ENQUIRY REF. No.	KAPL/PRA/AY/DH/073/0455
DATE	17/06/2026
DUE DATE	19/06/2026 UP TO 13.00 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. (Email: [rmtender@kaplindia.com](mailto:rmtender@kaplindia.com))

SL NO	ITEM CODE	ITEM DESCRIPTION	UOM	QTY
01	1AY0006	CUMINUM CYMINUM(JEERAKA) TP 5:1 SEED	KGS	25
02	1AY0017	PUNICA GRANATUM, TP 4:1 (DADIMA) RIND OF FRUIT	KGS	30
03	1AY0086	PUNICA GRANATUM (DADIMA) DRY POWDER	KGS	30
04	1AY0089	MENTHA PIPERATA (PUTEEHA) 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.

KARNATAKA ANTIBIOTICS & PHARMACEUTICALS LIMITED, DHARWAD



QUALITY CONTROL  
DEPARTMENT  
AYURVEDIC DIVISION

Specification No.	AYUR/EX/038-02
Supersedes No.	AYUR/EX/038-01
Compendia	API/IHS
Review Date	16 JAN 2026

AYURVEDIC RAW MATERIAL SPECIFICATION

Material Name:	Jecraka - <i>Cuminum cyminum</i> (Fr.) – Thick Paste Extract 5:1	ITEM CODE: 1AY0006
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SL.NO.	TEST PARAMETERS	SPECIFICATION	TEST REFERENCE
1	Description	Dark brown coloured thick paste with characteristic odour & pungent 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 5.0%	API Part I Vol IX
5	Acid Insoluble Ash	NMT 1.0%	API Part I Vol IX
6	Alcohol Soluble Extractive	NLT 7.0%	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	TLC Atlas Part I Vol I
9	Assay - Volatile Oil	NLT 0.50%	API Part I Vol IX
10	<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.	
11	<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:			

REVIEWED NO REVISION REQUIRED  
REVIEW DATE: 13.01.2026  
EFFECTIVE DATE: 12.01.2018



QUALITY CONTROL  
DEPARTMENT  
AYURVEDIC DIVISION

Specification No.  
Specification No.  
Compendia  
Review Date

AYUR/EX/048-02  
AYUR/EX/048-01  
API/IHS

16 JAN 2026

**AYURVEDIC RAW MATERIAL SPECIFICATION**

Material Name: **Dadima – *Punica granatum* (Fr.R.) – Thick Paste Extract 4:1**

ITEM CODE: 1AY0017

SL.NO.	TEST PARAMETERS	SPECIFICATION	TEST REFERENCE
1	Description	Dark brown colour thick paste characteristic odour, bitter & sour 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 API	API Part I Vol IV
8	Assay - Polyphenols by UV-VIS Spectrophotometer	NLT 5.0%	API Part I Vol VI
9	<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.	
10	<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.Sangamshwar K.	Checked by: M (Ayush) Dr.Praveen Kulkarni	Approved by: Sr.M (Ayush) Dr.Nilesh Gawas
Date & sign:			

REVISIONS REQUIRED  
REVISION DATE: 13.01.2026  
NEXT REVIEW DATE: 12.01.2028

**KARNATAKA ANTIBIOTICS & PHARMACEUTICALS LIMITED, DHARWAD**



**QUALITY CONTROL  
DEPARTMENT  
AYURVEDIC DIVISION**

Specification No.	AYUR/EX/008-02
Supersedes No.	AYUR/EX/008-01
Compendia	API/IHS
Review Date	15 JAN 2026

**AYURVEDIC RAW MATERIAL SPECIFICATION**

Material Name:	Dadima – <i>Punica granatum</i> (Fr.) - Dry Powder Extract	ITEM CODE: 1AY0086
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SL.NO.	TEST PARAMETERS	SPECIFICATION	TEST REFERENCE
1	Description	Dark brown to reddish brown coloured powder with characteristic odour, bitter & sour 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 API	API Part I Vol IV
9	Assay - Polyphenols by UV-VIS Spectrophotometer	NLT 15.0%	API Part I Vol VI
10	<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.	
11	<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>16 JAN 2024</b>	Prepared by : QC (Analyst) Mr.Abhishek D.	Checked by : M (Ayush) Dr.Praveen Kulkarni	Approved by : Sr.M (Ayush) Dr.Nilesh Gawas
Date & sign:	<i>Abhishek</i> 16/01/2024	<i>Praveen Kulkarni</i> 16/01/2024	<i>Nilesh</i> 16/01/24

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



QUALITY CONTROL  
DEPARTMENT  
AYURVEDIC DIVISION

Specification No.

AYUR/EX/011-02

Supersedes No.

AYUR/EX/011-01

Compendia

API/IHS

Review Date

15 JAN 2026

**AYURVEDIC RAW MATERIAL SPECIFICATION**

Material Name: *Putecha – Mentha piperata (Lf.) Dry Powder Extract*      ITEM CODE: 1AY0089

SL.NO.	TEST PARAMETERS	SPECIFICATION	TEST REFERENCE
1	Description	Brown to yellowish brown coloured powder with characteristic odour & bitter in taste.	Visual & Organoleptic
2	Solvent used for extraction	Hydroalcoholic	-
3	Loss on drying at 105°C	NMT 5.0%	API Part I Vol IX
4	pH(1% 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 IHS	IHS
9	Assay (Volatile Oil)	NLT 0.20%	API Part I Vol IX
10	<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.	
11	<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>16 JAN 2024</b>	Prepared by: QC (Analyst) Mr.Abhishek D.	Checked by: M (Ayush) Dr.Praveen Kulkarni	Approved by: Sr.M (Ayush) Dr.Nilesh Gawas
Date & sign:	<i>Abhishek</i> 16/01/2024	<i>Praveen Kulkarni</i> 16/01/2024	<i>Nilesh Gawas</i> 16/01/24

REVIEWED-NO REVISION REQUIRED

REVIEW DATE: 14.01.2026

NEXT REVIEW DATE: 13.01.2028