



**KARNATAKA ANTIBIOTICS &  
PHARMACEUTICALS LIMITED**

(A Government of India Enterprise)

ENQUIRY REF. No.	KAPL/PRA/AY/DH/073/1679
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	1AY1106	PINUS LONGIFOLIA OIL 1:1	KGS	10

**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.**

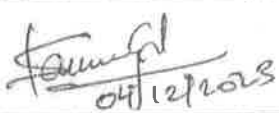
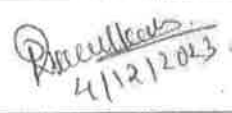
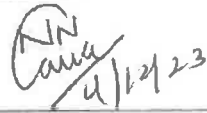
**For KARNATAKA ANTIBIOTICS  
& PHARMACEUTICALS LIMITED**

  
**AUTHORISED SIGNATORY  
PURCHASE DEPT.**

**\* KARNATAKA ANTIBIOTICS & PHARMACEUTICALS LIMITED, DHARWAD**

	<b>QUALITY CONTROL DEPARTMENT AYURVEDIC DIVISION</b>	Specification No.	AYUR/EX/164-00
		Supersedes No.	Nil
		Compendia	API/IHS
		Review Date	- 4 DEC 2025
<b>AYURVEDIC RAW MATERIAL SPECIFICATION</b>			
Material Name: Sarala ( <i>Pinus Longifolia</i> ) - Pine Oil 1:1		ITEM CODE: 1AY1106	

SL.NO.	TEST PARAMETERS	SPECIFICATION	TEST REFERENCE
1	Description	Colourless to Pale Yellow coloured Liquid.	-
2	Odour	Spicy, woody & terpenic odour	-
3	Specific Gravity at 20°C	0.855 to 0.950	API Part I Vol VI
4	Refractive index (At 20°C)	1.460 to 1.497	API Part I Vol VI
5	Optical Rotation (At 20°C)	-1° to +10°	API Part I Vol VI
6	<b>MICROBIOLOGICAL ANALYSIS</b>		
	Total microbial plate count	NMT 10 <sup>5</sup> cfu/gm	API Part I Vol IX
	Total Yeast & Molds 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>5 DEC 2023</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:	 04/12/2023	 4/12/2023	 4/12/23