



## TECHNICAL DATA SHEET

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<b>Product Name</b>	<b>CalmNsure</b>		
<b>Product Code</b>	<b>AC-70</b>		
<b>Revision No</b>	01	<b>Review Year</b>	<b>March 2026</b>

**Description**

This product is a complex of fractionated essential oils of Black pepper, Clove, Bergamot and Copaiba.

**Ingredients**

Beta Caryophyllene

<b>Assay</b>	<b>Limit</b>	<b>UOM</b>	<b>Method</b>
Content of Beta Caryophyllene	NLT 70 %	%	In house

<b>Physical Parameters</b>	<b>Specification</b>
<b>Appearance</b>	Light yellow to dark yellow
<b>Odor</b>	Characteristic

<b>Microbial Testing</b>	<b>Upper Limit</b>	<b>UOM</b>	<b>Methods</b>
<b>Total plate count</b>	5000	cfu/g	ISO:4833(Part 1):2013
<b>Total Yeast and Mold count</b>	100	cfu/g	IS:5403 :1999
<b>E.coli</b>	Absent	cfu/10g	ISO 6579:2002
<b>Salmonella</b>	Absent	cfu/10g	ISO 6579:2002

<b>Contaminants</b>	<b>Upper Limit</b>	<b>UOM</b>	<b>Methods</b>
<b>Lead as Pb</b>	5	ppm	USP
<b>Cadmium as Cd</b>	0.5	ppm	USP
<b>Arsenic as As</b>	1	ppm	USP
<b>Mercury as Hg</b>	1	ppm	USP
<b>Residual solvents tested as per USP</b>	Comply with USP limits		
<b>Pesticide residues tested as per USP</b>	Comply with USP limits		

**Description**

**Shelf Life** - 24 Months

**Storage requirement** – store at ambient temperature away from sunlight

**Country of Origin** – India

**Packaging** - Product is available in 5/ 25 Kg Drum. Other Pack sizes are available on customer's request.

**Applications** – CalmNsure is an ingredients used in Food industry, Pharmaceutical and Nutraceuticals industry.

**Disclaimer**

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