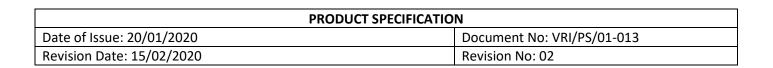


## VENKATRAMNA INDUSTRIES

Manufacturer & Exporter of All kinds of Oils, i.e.: Natural & Organic Essential Oil, Attars, Perfumes, Absolutes & Floral Waters, Spice Oils and Peppermint Products

Sínce

An ISO goo1:2008 & ISO 22000:2005 Certified Company IEC No.: 0611008513 GST No.: 09AVOPS2676K1ZN Manufacturing Plant.: Talaya Chauki, Kannauj-209725, India Corporate Office.: C1-310, MIG Indira Nagar, Kanpur-208026, India



Product Name	Styrax Benzoin Essential Oil		
Botanical Name	Styrax benzoin		
CAS #	9000-72-0		
EC #	232-556-7		
EINECS #			
INCI Name	Styrax benzoin		
INCI Description	"Gum Benzoin Oil". Styrax Resin Oil is a volatile oil obtained from		
	the balsamic resin of the Tonkin Benzoin, Styracaceae.		
Country of Origin	Sumatra		
Packaging	As Per Customer Requirement		

Part Used	Resins		
Extraction Method	Solvent Extraction		
Quality	100% Pure and Natural		
Note Classification	Medium		

Physical & Analytical An	alysis	SPECIFICATIONS		
Appearance Reddish Brown semi solid liquid		Reddish Brown semi solid liquid		
Odor		Balsamic		
Refractive Index @ 20°C 1.430		1.430		
Specific Gravity (g/mL) @ 20°C		0.998		
Optical Rotation (°)		1°		
Solubility		Insoluble in water, soluble in alcohol and oils		
Ingredients	Strength (%)			
Benzoin	60-70			

	1001.00
Ingredients	Strength (%)
Benzoin	60-70
Ethanol	30-40
Benzyl benzoate	1-5
Benzyl Cinnamate	0.1-1
Isoeugenol	<1
Benzyl Alcohol	<1
Benzyl Salicylate	<1
Cinnamyl Alcohol	<1
Cinnamal	<1

Eugenol	<1
Geraniol	<1

MICROBIAL ANALYSIS	SPECIFICATIONS	STANDARDS
Aerobic Mesophilic Bacterial Count	< 100 CFU	ISO 21149
Yeast and Mould	< 10 CFU	ISO 16212
Candida albicans	ABSENT	ISO 18416
Escherichia coli	ABSENT	ISO 21150
Pseudomonas aeruginosa	ABSENT	ISO 22717
Staphylococcus aureus	ABSENT	ISO 22718

HEAVY METAL TESTS	SPECIFICATIONS	STANDARDS
Lead: Pb (mg/kg or ppm)	< 10 ppm	In House
Arsenic: As (mg/kg or ppm)	< 2 ppm	In House
Mercury: Hg (mg/kg or ppm)	< 1 ppm	In House

Note: This Product Specification Sheet was prepared in accordance with the Quality parameters taken during product manufacturing/processing to maintain the quality of the product. This Specification Sheet shows the product characteristic feature of the actual product. However you can find the detailed examination report for the respective batches in their COA.