



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

An ISO 9001:2008 & 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

Since
1920

PRODUCT SPECIFICATION

Date of Issue: 20/01/2020	Document No: VRI/PS/01-174
Revision Date: 19/02/2021	Revision No: 02

Product Name	Peru Balsam Essential Oil
Botanical Name	<i>Myroxylon Pereirae</i>
CAS #	8007-00-9
EC #	232-352-8
EINECS #	---
INCI Name	Myroxylon Pereirae
INCI Description	Myroxylon Pereirae Oil is the volatile oil obtained from Peru Balsam Tree, Myroxylon pereirae, Leguminosae
Country of Origin	India
Packaging	As Per Customer Requirement

Part Used	Gum Resin
Extraction Method	Solvent Extraction
Quality	100% Pure and Natural
Note Classification	Strong

Physical & Analytical Analysis	SPECIFICATIONS
Appearance	Colorless to pale yellow
Odor	Rich balsamic vanilla like aroma
Refractive Index @ 20°C	1.465
Specific Gravity (g/mL) @ 20°C	0.938
Optical Rotation (°)	3.7°
Solubility	Insoluble in water, soluble in alcohol and oils

Ingredients	Strength (%)
Benzyl benzoate	59.0–86.2
(E)-Benzyl cinnamate	0.4–30.1
Benzoic acid	1.4–6.3
(E)-Cinnamic acid	0–5.8
(E)-Nerolidol	2.0–3.1
(E)-Methyl cinnamate tr	1.7
Benzyl alcohol	1.3–1.6

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.