AROMATICS DATA

GC-MS BATCH SUMMARY

Batch WHP-116

November 1, 2026

White Pine Essential Oil

Pinus strobus

Essential Oil

DISTILLATION DATE	EXTRACTION	CULTIVATION	COUNTRY OF ORIGIN
August 13, 2024	**Steam Distilled**	**Certified Organic**	**Canada**

TOP 5 COMPONENTS

of 25 measured

α-pinene	Monoterpene	**43.13%**
β-pinene	Monoterpene	**31.34%**
β-myrcene	Monoterpene	**5.03%**
camphene	Monoterpene	**4.20%**
limonene (l)	Monoterpene	**2.86%**

Full composition · 25 components across 5 families

Monoterpene	**93.13%**
α-pinene	43.13%
β-pinene	31.34%
β-myrcene	5.03%
camphene	4.20%
limonene (l)	2.86%
β-phellandrene	2.40%
δ-3-carene	2.06%
terpinolene	0.68%
tricyclene	0.42%
sabinene	0.30%

Every batch is GC-MS tested by an independent lab. This report is provided for full transparency by Aromatics International.

Verify this batch: data.aromatics.com/products/white-pine-essential-oil#batch=WHP-116

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p-cymene	0.25%
santene	0.17%
α-phellandrene	0.16%
γ-terpinene	0.13%
Sesquiterpene	**1.39%**
β-caryophyllene	0.57%
δ-cadinene	0.33%
α-caryophyllene	0.23%
γ-cadinene	0.14%
germacrene D	0.12%
Monoterpenol	**1.24%**
α-terpineol	0.56%
borneol	0.29%
terpinen-4-ol	0.24%
(E)-pinocarveol	0.15%
Ester	**1.00%**
bornyl acetate	1.00%
Ketone	**0.16%**
camphor	0.16%

REFRACTIVE INDEX @20°C

1.4735

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