AROMATICS DATA

GC-MS BATCH SUMMARY

**Batch WHP-116**

November 21, 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

Generated November 21, 2026 from live batch data · © 2026 Aromatics International

| | |
|---|---|
| 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**



Generated November 21, 2026 from live batch data · © 2026 Aromatics International