

# BAY LEAF OIL

Natural product obtained by steam distillation of the fruits and leaves of  
*Pimenta racemosa* in the West Indies.

**Batch Number: EWBL030523**

**Certified: 13/09/2023**

**Best Before: 12/09/2026**

Test	Results	Specification
Appearance	Conforms	(Mobile Liquid)
Colour	Conforms	(Colourless to Pale Yellow)
Odour	Conforms	Characteristic
Specific Gravity at 20°C	0.9656	0.943 - 0.993
Refractive Index at 20°C	1.515	1.505 - 1.518
Optical Rotation at 20°C	+3°	-3° to +3°

Store in a cool, dark area away from direct sunlight. Analysis carried out by  
Khush Ingredients on behalf of the producer and batch has been approved.

Checked on behalf of Khush Ingredients by N. Morgan, 13<sup>th</sup> September  
2023.

A handwritten signature in black ink, appearing to read "N. Morgan", is placed over a light grey rectangular background.

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GC Components	Results	Specification
Alpha Pinene	0.34%	Trace to 1%
Beta Myrcene	28.94%	20 to 30%
Para Cymene	0.50%	Trace to 1%
Limonene & 1,8 Cineole	3.54%	Stated Not Specified
Beta Ocimene	1.62%	Stated Not Specified
Linalool	2.67%	Stated Not Specified
Terpinene-4-ol	0.51%	Stated Not Specified
Chavicol	11.94%	5 to 20%
Eugenol	42.04%	40 to 60%
1-octen-3-ol	1.10%	Stated Not Specified
3-Octanone	1.03%	Stated Not Specified

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