SIGNATURE BLEND

Beach Party

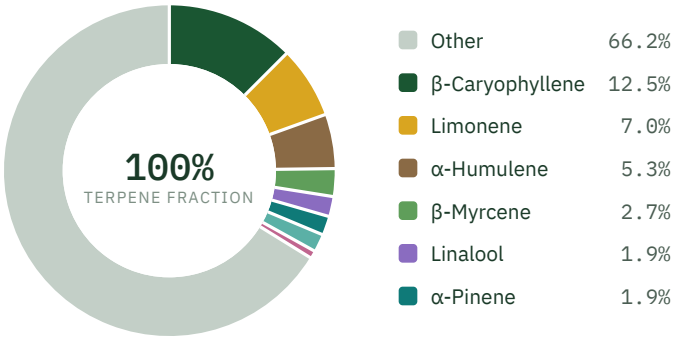
Botanical terpene formulation

Product code NOT-BEACH-PARTY · Sizes 2 mL – 1 gal

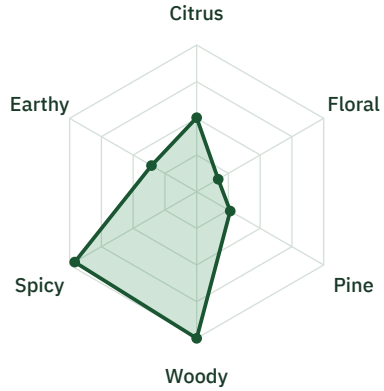
Scan for product documents

ITEMIZED CONSTITUENTS	DOMINANT CONSTITUENT	MONOTERPENOID FRACTION	SESQUITERPENE FRACTION
8	12.5%	16.0%	17.8%
terpenes and terpenoids	β-Caryophyllene	incl. 2.7% terpene alcohols	β-Caryophyllene, α-Humulene

COMPOSITION, % W/W



CALCULATED AROMA PROFILE



TERPENE CLASS DISTRIBUTION



Monoterpenes 13.3% · Monoterpene alcohols 2.7% · Sesquiterpenes 17.8% · Other botanical 66.2%

CONSTITUENT SPECIFICATION

#	CONSTITUENT	CAS NO.	FORMULA	MW G/MOL	CLASS	% W/W	0 – 50%
01	β-Caryophyllene	87-44-5	$C_{15}H_{24}$	204.36	Sesquiterpene	12.50	
02	Limonene	138-86-3	$C_{10}H_{16}$	136.24	Monoterpene	7.00	
03	α-Humulene	6753-98-6	$C_{15}H_{24}$	204.36	Sesquiterpene	5.30	
04	β-Myrcene	123-35-3	$C_{10}H_{16}$	136.24	Monoterpene	2.70	
05	Linalool	78-70-6	$C_{10}H_{18}O$	154.25	Monoterpene alcohol	1.95	
06	α-Pinene	80-56-8	$C_{10}H_{16}$	136.24	Monoterpene	1.85	
07	β-Pinene	127-91-3	$C_{10}H_{16}$	136.24	Monoterpene	1.75	
08	α-Terpineol	98-55-5	$C_{10}H_{18}O$	154.25	Monoterpene alcohol	0.75	
09	Flavor & other botanicals	–	–	–	–	66.20	
	Total					100.00	

BASIS OF THIS DOCUMENT

Calculated from this blend's formulation and its component profiles; "Flavor & other botanicals" covers ingredients not itemized.

CAS No., formula and molar mass are reference values for each pure compound. The aroma profile is calculated from the composition; indicative only.

Formulation specification, not a certificate of analysis. Ingredient COAs on request at naturesterps.com; batch COAs coming. Store sealed, cool, dark.