SIGNATURE BLEND

Peach

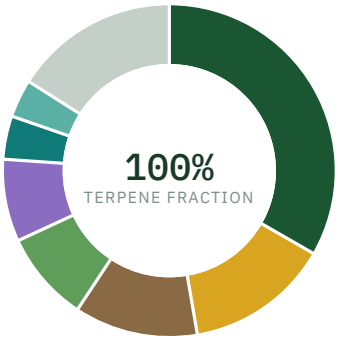
Botanical terpene formulation

Product code NOT-PEACH · Sizes 2 mL – 1 gal

Scan for product documents

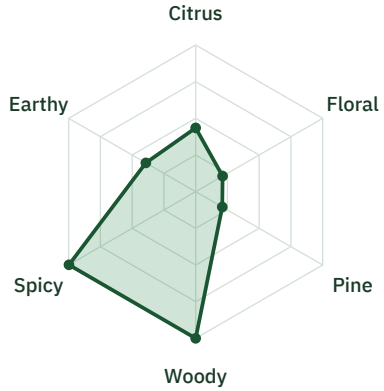
ITEMIZED CONSTITUENTS	DOMINANT CONSTITUENT	MONOTERPENOID FRACTION	SESQUITERPENE FRACTION
7	33.3%	38.7%	45.3%
terpenes and terpenoids	β-Caryophyllene	incl. 8.0% terpene alcohols	β-Caryophyllene, α-Humulene

COMPOSITION, % W/W



β-Caryophyllene	33.3%
Other	16.0%
Limonene	14.0%
α-Humulene	12.0%
β-Myrcene	8.8%
Linalool	8.0%
α-Pinene	4.2%

CALCULATED AROMA PROFILE



TERPENE CLASS DISTRIBUTION



Monoterpenes 30.7% · Monoterpene alcohols 8.0% · Sesquiterpenes 45.3% · Other botanical 16.0%

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	33.30	
02	Limonene	138-86-3	$C_{10}H_{16}$	136.24	Monoterpene	14.00	
03	α-Humulene	6753-98-6	$C_{15}H_{24}$	204.36	Sesquiterpene	12.00	
04	β-Myrcene	123-35-3	$C_{10}H_{16}$	136.24	Monoterpene	8.80	
05	Linalool	78-70-6	$C_{10}H_{18}O$	154.25	Monoterpene alcohol	8.00	
06	α-Pinene	80-56-8	$C_{10}H_{16}$	136.24	Monoterpene	4.20	
07	β-Pinene	127-91-3	$C_{10}H_{16}$	136.24	Monoterpene	3.70	
08	Flavor & other botanicals	—	—	—	—	16.00	
	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.