SIGNATURE BLEND

Berries And Peaches

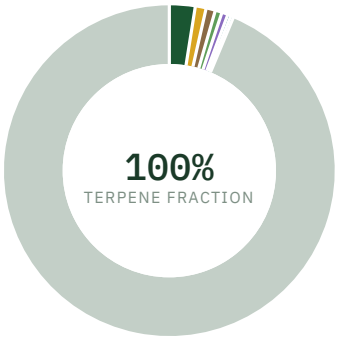
Botanical terpene formulation

Product code NOT-BERRIES-AND-PEACHES · Sizes 2 mL – 1 gal

Scan for product documents

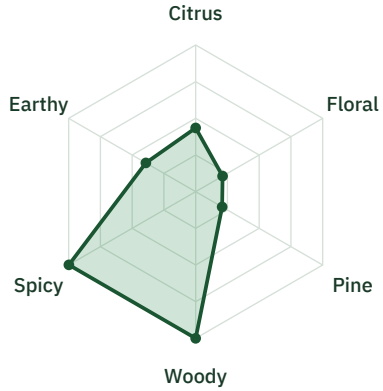
ITEMIZED CONSTITUENTS	DOMINANT CONSTITUENT	MONOTERPENOID FRACTION	SESQUITERPENE FRACTION
7	2.5%	2.9%	3.4%
terpenes and terpenoids	β-Caryophyllene	incl. 0.6% terpene alcohols	β-Caryophyllene, α-Humulene

COMPOSITION, % W/W



Other	93.7%
β-Caryophyllene	2.5%
Limonene	1.1%
α-Humulene	0.9%
β-Myrcene	0.7%
Linalool	0.6%
α-Pinene	0.3%

CALCULATED AROMA PROFILE



TERPENE CLASS DISTRIBUTION



Monoterpenes 2.3% · Monoterpene alcohols 0.6% · Sesquiterpenes 3.4% · Other botanical 93.7%

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	2.50	
02	Limonene	138-86-3	$C_{10}H_{16}$	136.24	Monoterpene	1.05	
03	α-Humulene	6753-98-6	$C_{15}H_{24}$	204.36	Sesquiterpene	0.90	
04	β-Myrcene	123-35-3	$C_{10}H_{16}$	136.24	Monoterpene	0.66	
05	Linalool	78-70-6	$C_{10}H_{18}O$	154.25	Monoterpene alcohol	0.60	
06	α-Pinene	80-56-8	$C_{10}H_{16}$	136.24	Monoterpene	0.31	
07	β-Pinene	127-91-3	$C_{10}H_{16}$	136.24	Monoterpene	0.28	
08	Flavor & other botanicals	—	—	—	—	93.70	
	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.