SIGNATURE BLEND

French Cookies

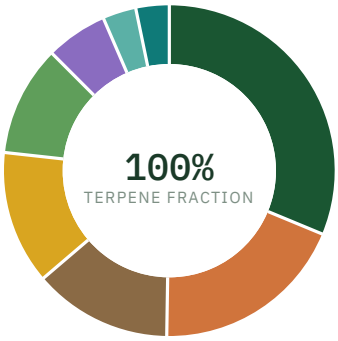
Botanical terpene formulation

Product code NOT-FRENCH-COOKIES · Sizes 2 mL – 1 gal

Scan for product documents

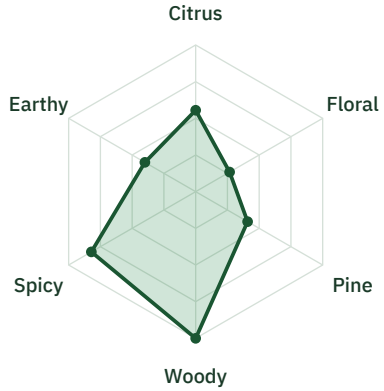
ITEMIZED CONSTITUENTS	DOMINANT CONSTITUENT	MONOTERPENOID FRACTION	SESQUITERPENE FRACTION
8	31.3%	55.3%	44.8%
terpenes and terpenoids	β-Caryophyllene	incl. 6.0% terpene alcohols	β-Caryophyllene, α-Humulene

COMPOSITION, % W/W



β-Caryophyllene	31.3%
Terpinolene	19.0%
α-Humulene	13.5%
Limonene	13.0%
β-Myrcene	10.8%
Linalool	6.0%
β-Pinene	3.3%

CALCULATED AROMA PROFILE



TERPENE CLASS DISTRIBUTION



Monoterpenes 49.3% · Monoterpene alcohols 6.0% · Sesquiterpenes 44.8%

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	31.25	
02	Terpinolene	586-62-9	$C_{10}H_{16}$	136.24	Monoterpene	19.00	
03	α-Humulene	6753-98-6	$C_{15}H_{24}$	204.36	Sesquiterpene	13.50	
04	Limonene	138-86-3	$C_{10}H_{16}$	136.24	Monoterpene	13.00	
05	β-Myrcene	123-35-3	$C_{10}H_{16}$	136.24	Monoterpene	10.75	
06	Linalool	78-70-6	$C_{10}H_{18}O$	154.25	Monoterpene alcohol	6.00	
07	β-Pinene	127-91-3	$C_{10}H_{16}$	136.24	Monoterpene	3.25	
08	α-Pinene	80-56-8	$C_{10}H_{16}$	136.24	Monoterpene	3.25	
	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.