SIGNATURE BLEND

Spearmint Bubblegum

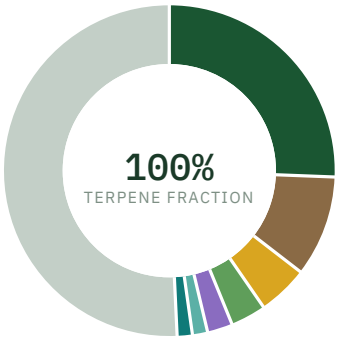
Botanical terpene formulation

Product code NOT-SPEARMINT-BUBBLEGUM · Sizes 2 mL – 1 gal

Scan for product documents

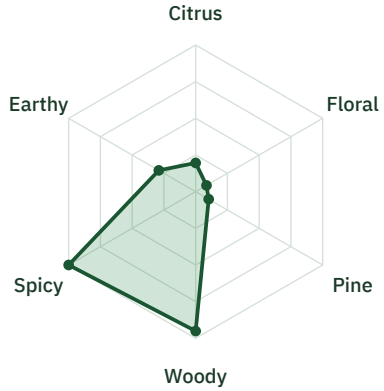
ITEMIZED CONSTITUENTS	DOMINANT CONSTITUENT	MONOTERPENOID FRACTION	SESQUITERPENE FRACTION
7	25.6%	13.8%	35.5%
terpenes and terpenoids	β-Caryophyllene	incl. 2.5% terpene alcohols	β-Caryophyllene, α-Humulene

COMPOSITION, % W/W



Other	50.8%
β-Caryophyllene	25.6%
α-Humulene	9.8%
Limonene	4.9%
β-Myrcene	3.5%
Linalool	2.5%
β-Pinene	1.5%

CALCULATED AROMA PROFILE



TERPENE CLASS DISTRIBUTION



Monoterpenes 11.3% · Monoterpene alcohols 2.5% · Sesquiterpenes 35.5% · Other botanical 50.8%

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	25.61	
02	α-Humulene	6753-98-6	$C_{15}H_{24}$	204.36	Sesquiterpene	9.85	
03	Limonene	138-86-3	$C_{10}H_{16}$	136.24	Monoterpene	4.92	
04	β-Myrcene	123-35-3	$C_{10}H_{16}$	136.24	Monoterpene	3.45	
05	Linalool	78-70-6	$C_{10}H_{18}O$	154.25	Monoterpene alcohol	2.46	
06	β-Pinene	127-91-3	$C_{10}H_{16}$	136.24	Monoterpene	1.48	
07	α-Pinene	80-56-8	$C_{10}H_{16}$	136.24	Monoterpene	1.48	
08	Flavor & other botanicals	—	—	—	—	50.75	
	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.