SIGNATURE BLEND

Blue Zkittles

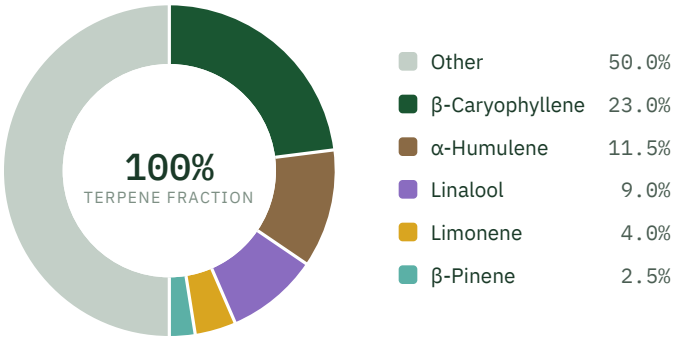
Botanical terpene formulation

Product code NOT-BLUE-ZKITTLES · Sizes 2 mL – 1 gal

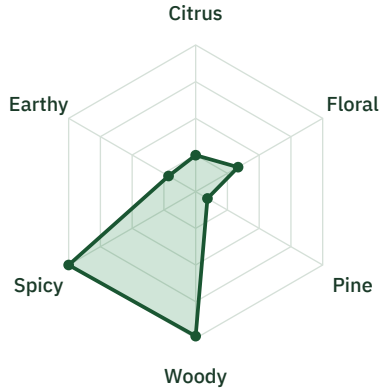
Scan for product documents

ITEMIZED CONSTITUENTS	DOMINANT CONSTITUENT	MONOTERPENOID FRACTION	SESQUITERPENE FRACTION
5	23.0%	15.5%	34.5%
terpenes and terpenoids	β-Caryophyllene	incl. 9.0% terpene alcohols	β-Caryophyllene, α-Humulene

COMPOSITION, % W/W



CALCULATED AROMA PROFILE



TERPENE CLASS DISTRIBUTION



Monoterpenes 6.5% · Monoterpene alcohols 9.0% · Sesquiterpenes 34.5% · Other botanical 50.0%

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	23.00	
02	α-Humulene	6753-98-6	$C_{15}H_{24}$	204.36	Sesquiterpene	11.50	
03	Linalool	78-70-6	$C_{10}H_{18}O$	154.25	Monoterpene alcohol	9.00	
04	Limonene	138-86-3	$C_{10}H_{16}$	136.24	Monoterpene	4.00	
05	β-Pinene	127-91-3	$C_{10}H_{16}$	136.24	Monoterpene	2.50	
06	Flavor & other botanicals	—	—	—	—	50.00	
	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.