SIGNATURE BLEND

Red Pop

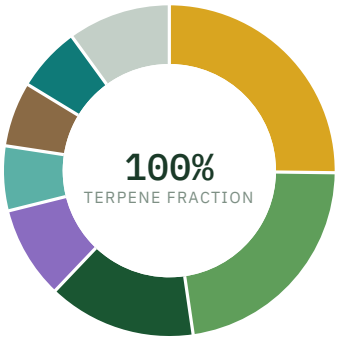
Botanical terpene formulation

Product code NOT-RED-POP · Sizes 2 mL – 1 gal

Scan for product documents

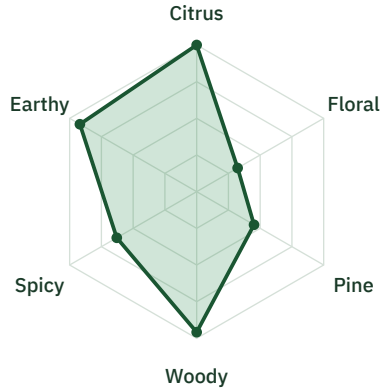
ITEMIZED CONSTITUENTS	DOMINANT CONSTITUENT	MONOTERPENOID FRACTION	SESQUITERPENE FRACTION
7	25.2%	69.3%	20.7%
terpenes and terpenoids	Limonene	incl. 9.0% terpene alcohols	β-Caryophyllene, α-Humulene

COMPOSITION, % W/W



Limonene	25.2%
β-Myrcene	22.5%
β-Caryophyllene	14.4%
Other	10.0%
Linalool	9.0%
β-Pinene	6.3%
α-Humulene	6.3%

CALCULATED AROMA PROFILE



TERPENE CLASS DISTRIBUTION



Monoterpenes 60.3% · Monoterpene alcohols 9.0% · Sesquiterpenes 20.7% · Other botanical 10.0%

CONSTITUENT SPECIFICATION

#	CONSTITUENT	CAS NO.	FORMULA	MW G/MOL	CLASS	% W/W	0 – 50%
01	Limonene	138-86-3	$C_{10}H_{16}$	136.24	Monoterpene	25.20	
02	β-Myrcene	123-35-3	$C_{10}H_{16}$	136.24	Monoterpene	22.50	
03	β-Caryophyllene	87-44-5	$C_{15}H_{24}$	204.36	Sesquiterpene	14.40	
04	Linalool	78-70-6	$C_{10}H_{18}O$	154.25	Monoterpene alcohol	9.00	
05	β-Pinene	127-91-3	$C_{10}H_{16}$	136.24	Monoterpene	6.30	
06	α-Humulene	6753-98-6	$C_{15}H_{24}$	204.36	Sesquiterpene	6.30	
07	α-Pinene	80-56-8	$C_{10}H_{16}$	136.24	Monoterpene	6.30	
08	Flavor & other botanicals	—	—	—	—	10.00	
	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.