SIGNATURE BLEND

LA Pop Rocks

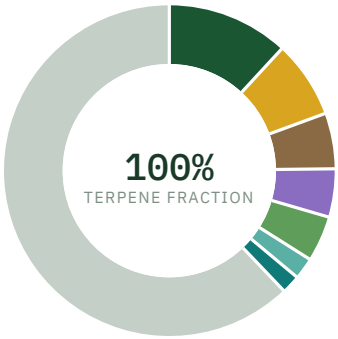
Botanical terpene formulation

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

Scan for product documents

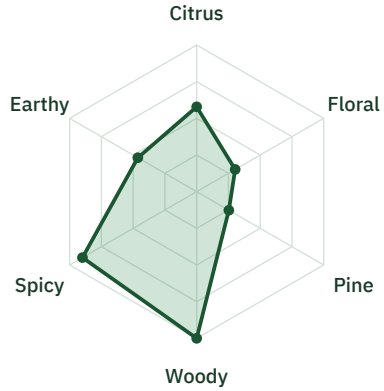
ITEMIZED CONSTITUENTS	DOMINANT CONSTITUENT	MONOTERPENOID FRACTION	SESQUITERPENE FRACTION
7	11.9%	20.6%	17.3%
terpenes and terpenoids	β-Caryophyllene	incl. 4.7% terpene alcohols	β-Caryophyllene, α-Humulene

COMPOSITION, % W/W



Other	62.1%
β-Caryophyllene	11.9%
Limonene	7.5%
α-Humulene	5.4%
Linalool	4.7%
β-Myrcene	4.5%
β-Pinene	2.1%

CALCULATED AROMA PROFILE



TERPENE CLASS DISTRIBUTION



Monoterpenes 15.9% · Monoterpene alcohols 4.7% · Sesquiterpenes 17.3% · Other botanical 62.1%

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	11.86	
02	Limonene	138-86-3	$C_{10}H_{16}$	136.24	Monoterpene	7.54	
03	α-Humulene	6753-98-6	$C_{15}H_{24}$	204.36	Sesquiterpene	5.42	
04	Linalool	78-70-6	$C_{10}H_{18}O$	154.25	Monoterpene alcohol	4.69	
05	β-Myrcene	123-35-3	$C_{10}H_{16}$	136.24	Monoterpene	4.45	
06	β-Pinene	127-91-3	$C_{10}H_{16}$	136.24	Monoterpene	2.11	
07	α-Pinene	80-56-8	$C_{10}H_{16}$	136.24	Monoterpene	1.81	
08	Flavor & other botanicals	—	—	—	—	62.12	
	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.