SIGNATURE BLEND

Purple Punch

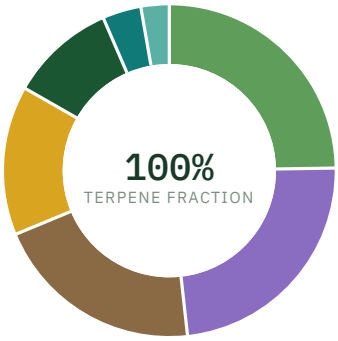
Botanical terpene formulation

Product code NOT-PURPLE-PUNCH · Sizes 2 mL – 1 gal

Scan for product documents

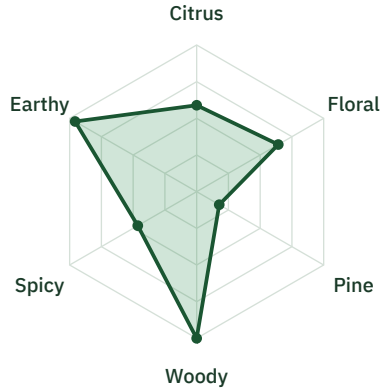
ITEMIZED CONSTITUENTS	DOMINANT CONSTITUENT	MONOTERPENOID FRACTION	SESQUITERPENE FRACTION
7	24.8%	69.3%	30.8%
terpenes and terpenoids	β-Myrcene	incl. 23.5% terpene alcohols	β-Caryophyllene, α-Humulene

COMPOSITION, % W/W



β-Myrcene	24.8%
Linalool	23.5%
α-Humulene	20.5%
Limonene	14.5%
β-Caryophyllene	10.3%
α-Pinene	3.8%
β-Pinene	2.8%

CALCULATED AROMA PROFILE



TERPENE CLASS DISTRIBUTION



Monoterpenes 45.8% · Monoterpene alcohols 23.5% · Sesquiterpenes 30.8%

CONSTITUENT SPECIFICATION

#	CONSTITUENT	CAS NO.	FORMULA	MW G/MOL	CLASS	% W/W	0 – 50%
01	β-Myrcene	123-35-3	$C_{10}H_{16}$	136.24	Monoterpene	24.75	
02	Linalool	78-70-6	$C_{10}H_{18}O$	154.25	Monoterpene alcohol	23.50	
03	α-Humulene	6753-98-6	$C_{15}H_{24}$	204.36	Sesquiterpene	20.50	
04	Limonene	138-86-3	$C_{10}H_{16}$	136.24	Monoterpene	14.50	
05	β-Caryophyllene	87-44-5	$C_{15}H_{24}$	204.36	Sesquiterpene	10.25	
06	α-Pinene	80-56-8	$C_{10}H_{16}$	136.24	Monoterpene	3.75	
07	β-Pinene	127-91-3	$C_{10}H_{16}$	136.24	Monoterpene	2.75	
	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.