SIGNATURE BLEND

Runtz

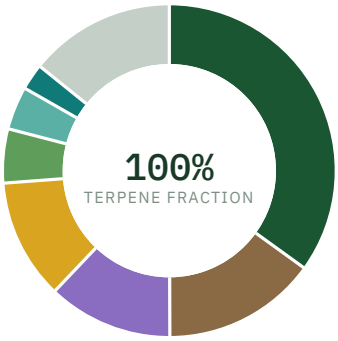
Botanical terpene formulation

Product code NOT-RUNTZ · Sizes 2 mL – 1 gal

Scan for product documents

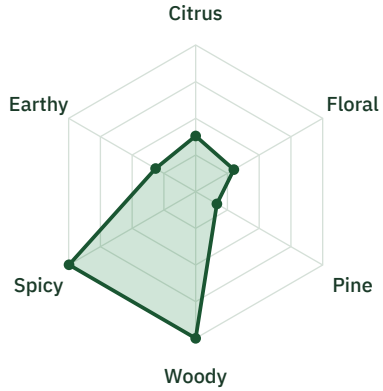
ITEMIZED CONSTITUENTS	DOMINANT CONSTITUENT	MONOTERPENOID FRACTION	SESQUITERPENE FRACTION
7	35.0%	35.9%	50.0%
terpenes and terpenoids	β-Caryophyllene	incl. 12.2% terpene alcohols	β-Caryophyllene, α-Humulene

COMPOSITION, % W/W



β-Caryophyllene	35.0%
α-Humulene	15.0%
Other	14.2%
Linalool	12.2%
Limonene	11.7%
β-Myrcene	5.3%
β-Pinene	4.2%

CALCULATED AROMA PROFILE



TERPENE CLASS DISTRIBUTION



Monoterpenes 23.7% · Monoterpene alcohols 12.2% · Sesquiterpenes 50.0% · Other botanical 14.2%

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	34.95	
02	α-Humulene	6753-98-6	$C_{15}H_{24}$	204.36	Sesquiterpene	15.00	
03	Linalool	78-70-6	$C_{10}H_{18}O$	154.25	Monoterpene alcohol	12.15	
04	Limonene	138-86-3	$C_{10}H_{16}$	136.24	Monoterpene	11.70	
05	β-Myrcene	123-35-3	$C_{10}H_{16}$	136.24	Monoterpene	5.25	
06	β-Pinene	127-91-3	$C_{10}H_{16}$	136.24	Monoterpene	4.20	
07	α-Pinene	80-56-8	$C_{10}H_{16}$	136.24	Monoterpene	2.55	
08	Flavor & other botanicals	—	—	—	—	14.20	
	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.