SIGNATURE BLEND

Outer Space

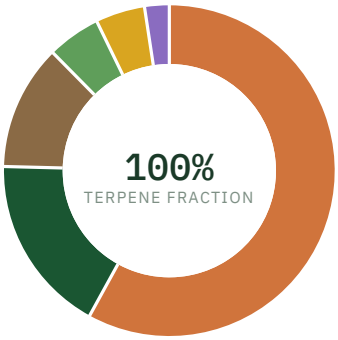
Botanical terpene formulation

Product code NOT-OUTER-SPACE · Sizes 2 mL – 1 gal

Scan for product documents

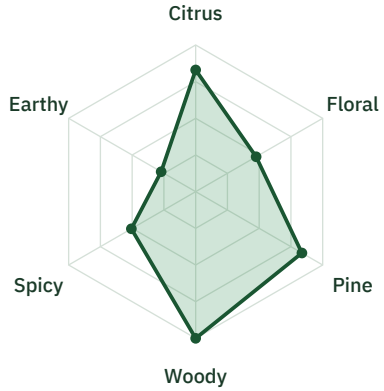
ITEMIZED CONSTITUENTS	DOMINANT CONSTITUENT	MONOTERPENOID FRACTION	SESQUITERPENE FRACTION
6	58.0%	70.4%	29.6%
terpenes and terpenoids	Terpinolene	incl. 2.4% terpene alcohols	β-Caryophyllene, α-Humulene

COMPOSITION, % W/W



Terpinolene	58.0%
β-Caryophyllene	17.4%
α-Humulene	12.2%
β-Myrcene	5.2%
Limonene	4.8%
Linalool	2.4%

CALCULATED AROMA PROFILE



TERPENE CLASS DISTRIBUTION



Monoterpenes 68.0% · Monoterpene alcohols 2.4% · Sesquiterpenes 29.6%

CONSTITUENT SPECIFICATION

#	CONSTITUENT	CAS NO.	FORMULA	MW G/MOL	CLASS	% W/W	0 – 50%
01	Terpinolene	586-62-9	$C_{10}H_{16}$	136.24	Monoterpene	58.00	
02	β-Caryophyllene	87-44-5	$C_{15}H_{24}$	204.36	Sesquiterpene	17.40	
03	α-Humulene	6753-98-6	$C_{15}H_{24}$	204.36	Sesquiterpene	12.20	
04	β-Myrcene	123-35-3	$C_{10}H_{16}$	136.24	Monoterpene	5.20	
05	Limonene	138-86-3	$C_{10}H_{16}$	136.24	Monoterpene	4.80	
06	Linalool	78-70-6	$C_{10}H_{18}O$	154.25	Monoterpene alcohol	2.40	
	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.