SIGNATURE BLEND

Electric Koolaid

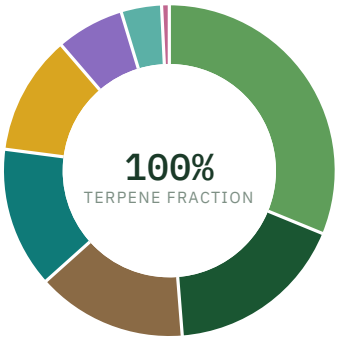
Botanical terpene formulation

Product code NOT-ELECTRIC-KOOLAID · Sizes 2 mL – 1 gal

Scan for product documents

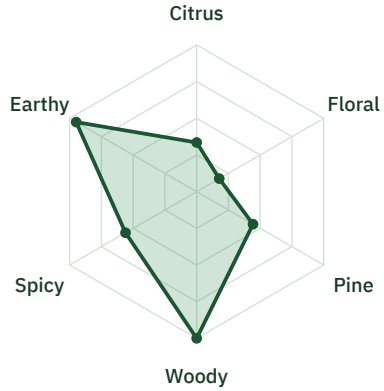
ITEMIZED CONSTITUENTS	DOMINANT CONSTITUENT	MONOTERPENOID FRACTION	SESQUITERPENE FRACTION
8	31.2%	67.8%	32.2%
terpenes and terpenoids	β-Myrcene	incl. 7.4% terpene alcohols	β-Caryophyllene, α-Humulene

COMPOSITION, % W/W



β-Myrcene	31.2%
β-Caryophyllene	17.6%
α-Humulene	14.6%
α-Pinene	13.7%
Limonene	11.6%
Linalool	6.6%
β-Pinene	3.9%

CALCULATED AROMA PROFILE



TERPENE CLASS DISTRIBUTION



Monoterpenes 60.4% · Monoterpene alcohols 7.4% · Sesquiterpenes 32.2%

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	31.19	
02	β-Caryophyllene	87-44-5	$C_{15}H_{24}$	204.36	Sesquiterpene	17.56	
03	α-Humulene	6753-98-6	$C_{15}H_{24}$	204.36	Sesquiterpene	14.62	
04	α-Pinene	80-56-8	$C_{10}H_{16}$	136.24	Monoterpene	13.69	
05	Limonene	138-86-3	$C_{10}H_{16}$	136.24	Monoterpene	11.62	
06	Linalool	78-70-6	$C_{10}H_{18}O$	154.25	Monoterpene alcohol	6.62	
07	β-Pinene	127-91-3	$C_{10}H_{16}$	136.24	Monoterpene	3.94	
08	α-Terpineol	98-55-5	$C_{10}H_{18}O$	154.25	Monoterpene alcohol	0.75	
	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.