SIGNATURE BLEND

Toddberry OG

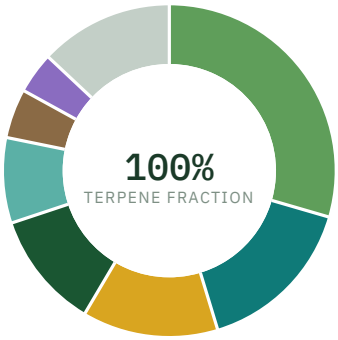
Botanical terpene formulation

Product code NOT-TODDBERRY-OG · Sizes 2 mL – 1 gal

Scan for product documents

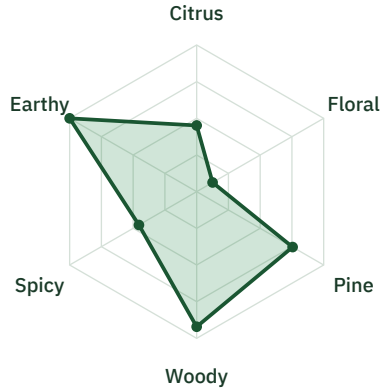
ITEMIZED CONSTITUENTS	DOMINANT CONSTITUENT	MONOTERPENOID FRACTION	SESQUITERPENE FRACTION
7	29.5%	70.8%	16.2%
terpenes and terpenoids	β-Myrcene	incl. 4.0% terpene alcohols	β-Caryophyllene, α-Humulene

COMPOSITION, % W/W



β-Myrcene	29.5%
α-Pinene	15.8%
Limonene	13.2%
Other	13.0%
β-Caryophyllene	11.4%
β-Pinene	8.3%
α-Humulene	4.8%

CALCULATED AROMA PROFILE



TERPENE CLASS DISTRIBUTION



Monoterpenes 66.8% · Monoterpene alcohols 4.0% · Sesquiterpenes 16.2% · Other botanical 13.0%

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	29.50	
02	α-Pinene	80-56-8	$C_{10}H_{16}$	136.24	Monoterpene	15.80	
03	Limonene	138-86-3	$C_{10}H_{16}$	136.24	Monoterpene	13.20	
04	β-Caryophyllene	87-44-5	$C_{15}H_{24}$	204.36	Sesquiterpene	11.40	
05	β-Pinene	127-91-3	$C_{10}H_{16}$	136.24	Monoterpene	8.30	
06	α-Humulene	6753-98-6	$C_{15}H_{24}$	204.36	Sesquiterpene	4.80	
07	Linalool	78-70-6	$C_{10}H_{18}O$	154.25	Monoterpene alcohol	4.00	
08	Flavor & other botanicals	—	—	—	—	13.00	
	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.