SIGNATURE BLEND

Rainbow Dulce

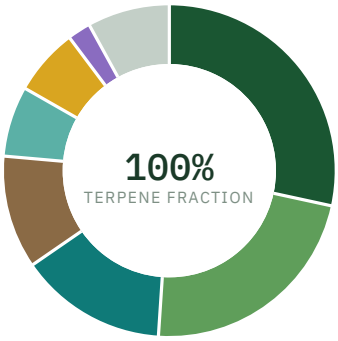
Botanical terpene formulation

Product code NOT-RAINBOW-DULCE · Sizes 2 mL – 1 gal

Scan for product documents

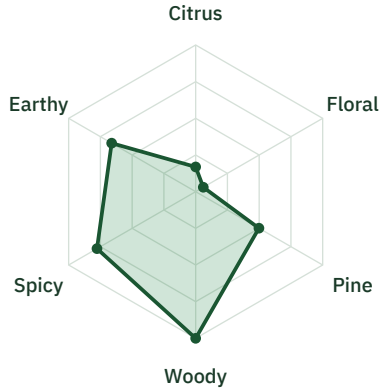
ITEMIZED CONSTITUENTS	DOMINANT CONSTITUENT	MONOTERPENOID FRACTION	SESQUITERPENE FRACTION
7	28.4%	52.6%	39.4%
terpenes and terpenoids	β-Caryophyllene	incl. 2.3% terpene alcohols	β-Caryophyllene, α-Humulene

COMPOSITION, % W/W



β-Caryophyllene	28.4%
β-Myrcene	22.6%
α-Pinene	14.3%
α-Humulene	11.0%
Other	8.0%
β-Pinene	6.8%
Limonene	6.5%

CALCULATED AROMA PROFILE



TERPENE CLASS DISTRIBUTION



Monoterpenes 50.4% · Monoterpene alcohols 2.3% · Sesquiterpenes 39.4% · Other botanical 8.0%

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	28.40	
02	β-Myrcene	123-35-3	$C_{10}H_{16}$	136.24	Monoterpene	22.65	
03	α-Pinene	80-56-8	$C_{10}H_{16}$	136.24	Monoterpene	14.35	
04	α-Humulene	6753-98-6	$C_{15}H_{24}$	204.36	Sesquiterpene	11.00	
05	β-Pinene	127-91-3	$C_{10}H_{16}$	136.24	Monoterpene	6.85	
06	Limonene	138-86-3	$C_{10}H_{16}$	136.24	Monoterpene	6.50	
07	Linalool	78-70-6	$C_{10}H_{18}O$	154.25	Monoterpene alcohol	2.25	
08	Flavor & other botanicals	—	—	—	—	8.00	
	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.