SIGNATURE BLEND

9LB Hammer

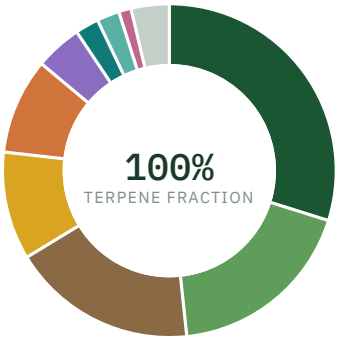
Botanical terpene formulation

Product code NOT-9LB-HAMMER · Sizes 2 mL – 1 gal

Scan for product documents

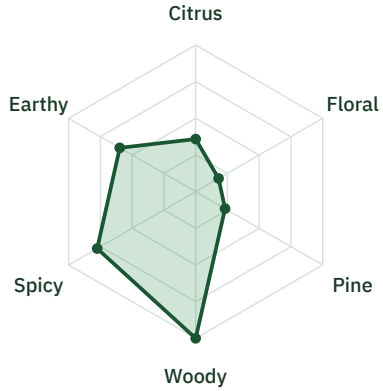
ITEMIZED CONSTITUENTS	DOMINANT CONSTITUENT	MONOTERPENOID FRACTION	SESQUITERPENE FRACTION
9	29.8%	48.5%	47.8%
terpenes and terpenoids	β-Caryophyllene	incl. 5.7% terpene alcohols	β-Caryophyllene, α-Humulene

COMPOSITION, % W/W



β-Caryophyllene	29.8%
β-Myrcene	18.5%
α-Humulene	18.0%
Limonene	10.5%
Terpinolene	9.3%
Linalool	4.5%
Other	3.7%

CALCULATED AROMA PROFILE



TERPENE CLASS DISTRIBUTION



Monoterpenes 42.7% · Monoterpene alcohols 5.7% · Sesquiterpenes 47.8% · Other botanical 3.7%

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	29.83	
02	β-Myrcene	123-35-3	$C_{10}H_{16}$	136.24	Monoterpene	18.49	
03	α-Humulene	6753-98-6	$C_{15}H_{24}$	204.36	Sesquiterpene	17.98	
04	Limonene	138-86-3	$C_{10}H_{16}$	136.24	Monoterpene	10.48	
05	Terpinolene	586-62-9	$C_{10}H_{16}$	136.24	Monoterpene	9.30	
06	Linalool	78-70-6	$C_{10}H_{18}O$	154.25	Monoterpene alcohol	4.54	
07	α-Pinene	80-56-8	$C_{10}H_{16}$	136.24	Monoterpene	2.29	
08	β-Pinene	127-91-3	$C_{10}H_{16}$	136.24	Monoterpene	2.18	
09	α-Terpineol	98-55-5	$C_{10}H_{18}O$	154.25	Monoterpene alcohol	1.20	
10	Flavor & other botanicals	—	—	—	—	3.70	
	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.