SIGNATURE BLEND

Mai Tai

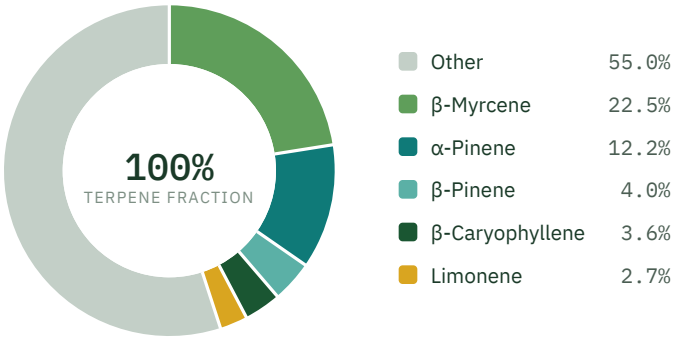
Botanical terpene formulation

Product code NOT-MAI-TAI · Sizes 2 mL – 1 gal

Scan for product documents

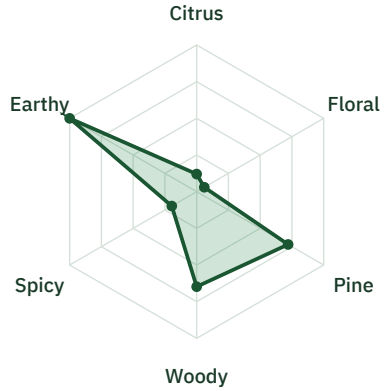
ITEMIZED CONSTITUENTS	DOMINANT CONSTITUENT	MONOTERPENOID FRACTION	SESQUITERPENE FRACTION
5	22.5%	41.4%	3.6%
terpenes and terpenoids	β-Myrcene	incl. 0.0% terpene alcohols	β-Caryophyllene, α-Humulene

COMPOSITION, % W/W



Other	55.0%
β-Myrcene	22.5%
α-Pinene	12.2%
β-Pinene	4.0%
β-Caryophyllene	3.6%
Limonene	2.7%

CALCULATED AROMA PROFILE



TERPENE CLASS DISTRIBUTION



Monoterpenes 41.4% · Sesquiterpenes 3.6% · Other botanical 55.0%

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	22.50	
02	α-Pinene	80-56-8	$C_{10}H_{16}$	136.24	Monoterpene	12.15	
03	β-Pinene	127-91-3	$C_{10}H_{16}$	136.24	Monoterpene	4.05	
04	β-Caryophyllene	87-44-5	$C_{15}H_{24}$	204.36	Sesquiterpene	3.60	
05	Limonene	138-86-3	$C_{10}H_{16}$	136.24	Monoterpene	2.70	
06	Flavor & other botanicals	—	—	—	—	55.00	
	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.