



CERTIFICATE OF ANALYSIS

PRODUCT IDENTIFICATION		COMPANY IDENTIFICATION	
PRODUCT NAME :	Catnip Conventional - ESSENTIAL OIL	COMPANY :	ZAYAT AROMA INC.
BOTANICAL NAME :	Nepeta cataria	ADDRESS :	1339 SHEFFORD, BROMONT (QC) J2L 1C9, CANADA
SYNONYM(S) :		TELEPHONE :	1.855.534.1671
		FAX :	1.855.318.6124
		WEB :	WWW.ZAYATAROMA.COM
		E-MAIL :	INFO@ZAYATAROMA.COM
INCI NAME :	Nepeta cataria oil		
CAS TSCA :	8023-84-5	HS CODE :	3301.29
CAS EINECS :	N/A	EINECS :	N/A
FEMA :	N/A	COE :	N/A
COUNTRY OF ORIGIN :	Canada	FDA CODE :	N/A
PRODUCTION TYPE :	Conventional		
PRODUCTION METHOD :	Steam distilled		
PART DISTILLED :	Flowers		
LOT NUMBER :	EAC637228CA58216A		
PRODUCTION DATE :	October, 2016		
EXPIRATION DATE :	October, 2018		

PROPERTIES	SPECIFICATIONS	RESULTS
APPEARANCE	<i>Pale yellow liquid.</i>	<i>Complies</i>
ODOR	<i>Characteristic herbal odor</i>	<i>Complies</i>
SOLUBILITY	<i>Soluble in alcohols and oils, Insoluble in water.</i>	<i>Complies</i>
SPECIFIC GRAVITY	<i>0.8812 – 0.918 @ 20°C</i>	<i>0.894</i>
OPTICAL ROTATION	<i>-3 – +2 @ 20°C</i>	<i>Complies</i>
REFRACTIVE INDEX	<i>1.431 – 1.487 @ 20°C</i>	<i>1.4875</i>
COMPOSITION		

DISCLAIMER

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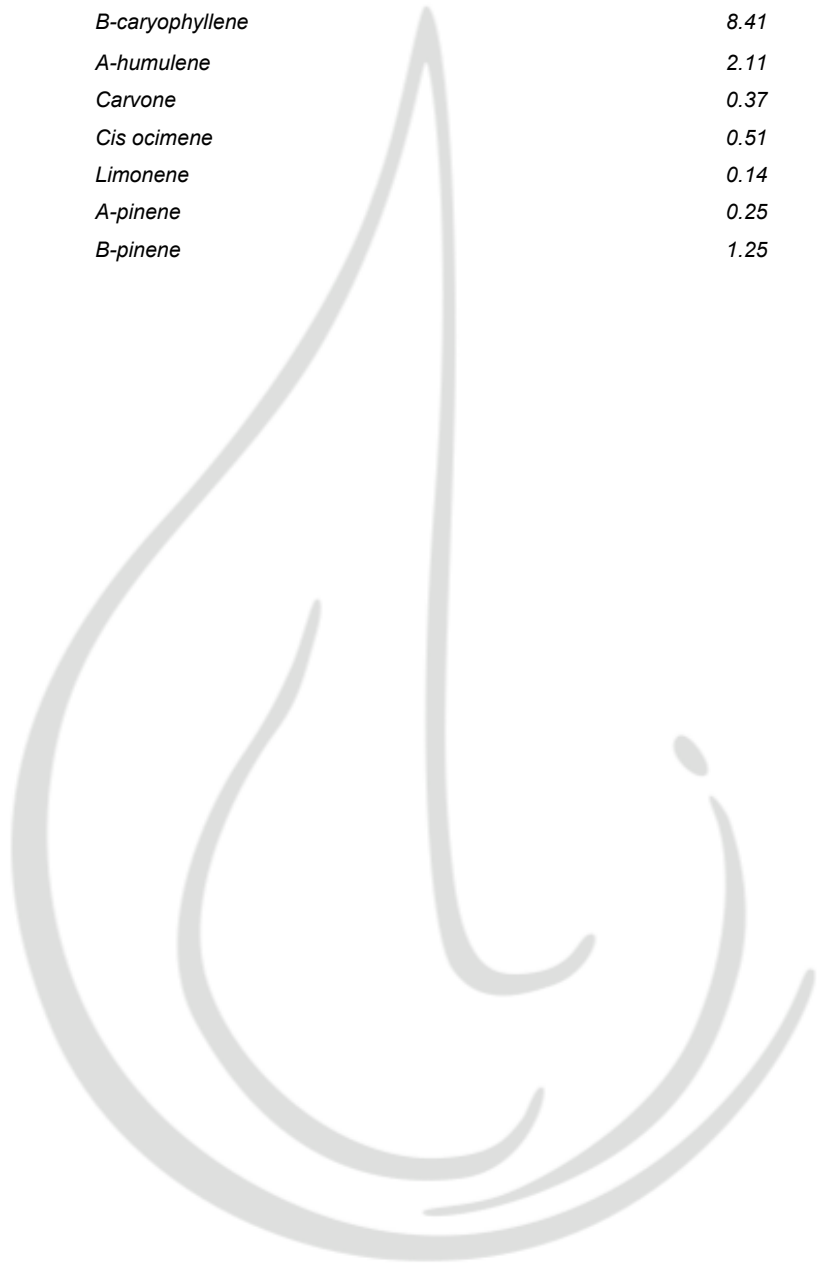
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Nepata cataria

LOT : EAC637228CA58216A

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COMPONENTS	% TOTAL : 94.79
<i>Nepetalactone</i>	81.75
<i>B-caryophyllene</i>	8.41
<i>A-humulene</i>	2.11
<i>Carvone</i>	0.37
<i>Cis ocimene</i>	0.51
<i>Limonene</i>	0.14
<i>A-pinene</i>	0.25
<i>B-pinene</i>	1.25



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