



CERTIFICATE OF ANALYSIS

PRODUCT IDENTIFICATION		COMPANY IDENTIFICATION	
PRODUCT NAME:	Jack Pine	COMPANY:	ZAYAT AROMA INC.
BOTANICAL NAME:	Pinus banksiana	ADDRESS:	1339 SHEFFORD, BROMONT (QC) J2L 1C9, CANADA
SYNONYM(S):		TELEPHONE:	1.855.534.1671
		FAX:	1.855.553.6010
		WEB:	WWW.ZAYATAROMA.COM
		E-MAIL:	INFO@ZAYATAROMA.COM
INCI NAME:	Pinus banksiana Oil		
CAS TSCA:	8002-09-3	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:	Organic		
PRODUCTION METHOD:	Steam distilled		
PART DISTILLED:	Needles & Twigs		
LOT NUMBER:	EAB746226CA35525A		
PRODUCTION DATE:	07/25		
EXPIRATION DATE:	07/30		

PROPERTIES	SPECIFICATIONS	RESULTS
APPEARANCE	<i>transparent liquid</i>	<i>Complies</i>
ODOR	<i>typical pine smell, slightly peppery</i>	<i>Complies</i>
SOLUBILITY	<i>Soluble in alcohol and oils. Insoluble in water.</i>	<i>Complies</i>
SPECIFIC GRAVITY:	<i>0.835 – 0.915 @ 20°C</i>	<i>0.888</i>
OPTICAL ROTATION:	<i>N/A</i>	<i>Ok</i>
REFRACTIVE INDEX:	<i>N/A</i>	<i>Ok</i>
PEROXYDE VALUE:	<i><= 15 mEq O2/KG</i>	<i>Complies</i>

DISCLAIMER

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