

## CERTIFICATE OF ANALYSIS

PRODUCT IDENTIFICATION		COMPANY IDENTIFICATION	
PRODUCT NAME:	Black Pepper	COMPANY:	ZAYAT AROMA INC.
BOTANICAL NAME:	Piper nigrum	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:	N/A		
CAS TSCA:	8006-82-4	HS CODE:	3301.29
CAS EINECS:	N/A	EINECS:	N/A
FEMA:	N/A	COE:	N/A
COUNTRY OF ORIGIN:	Sri Lanka	FDA CODE:	N/A
PRODUCTION TYPE:	Certified Organic		Certified organic by Ecocert Canada
PRODUCTION METHOD:	Steam distilled		
PART DISTILLED:	Fruits		
LOT NUMBER:	EAB747646LK43320A		
PRODUCTION DATE:	05/2020		
EXPIRATION DATE:	05/2025		



PROPERTIES	SPECIFICATIONS	RESULTS
APPEARANCE	<i>The Oil is Colorless to very Pale Bluish Green.</i>	<i>Complies</i>
ODOR	<i>The Odor is fresh, typical for Black Pepper Oil</i>	<i>Complies</i>
SOLUBILITY	<i>Soluble in alcohol and oils. Insoluble in water.</i>	<i>Complies</i>
SPECIFIC GRAVITY:	<i>0.8600 - 0.9100 @ 20.0°C</i>	<i>0.8600</i>
OPTICAL ROTATION:	<i>-20°00 + 4°00 @ 20.0°C</i>	<i>-12,27</i>
REFRACTIVE INDEX:	<i>1.4700 - 1.4900 @ 20°C</i>	<i>1.481</i>
PEROXYDE VALUE:	<i>&lt;= 15 mEq O2/KG</i>	<i>N/A</i>

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