



## CERTIFICATE OF ANALYSIS

PRODUCT IDENTIFICATION		COMPANY IDENTIFICATION	
PRODUCT NAME:	White Grapefruit	COMPANY:	ZAYAT AROMA INC.
BOTANICAL NAME:	Citrus x paradisi	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:	Citrus paradisi (grapefruit) peel oil		
CAS TSCA:	8016-20-4	HS CODE:	3301.29
CAS EINECS:	90045-43-5	EINECS:	
FEMA:	2530	COE:	140n
COUNTRY OF ORIGIN:	United States	FDA CODE:	182.2
PRODUCTION TYPE:	Conventional		
PRODUCTION METHOD:	Cold pressed		
PART DISTILLED:	Zest		
LOT NUMBER:	EAC248727US39225A		
PRODUCTION DATE:	07/25		
EXPIRATION DATE:	07/28		

PROPERTIES	SPECIFICATIONS	RESULTS
APPEARANCE	<i>Pale yellow to greenish yellow liquid</i>	<i>Complies</i>
ODOR	<i>Fresh grapefruit odor</i>	<i>Complies</i>
SOLUBILITY	<i>Insoluble in water</i>	<i>Complies</i>
SPECIFIC GRAVITY:	<i>0.838 to 0.880 @ 25°C</i>	<i>0.871</i>
OPTICAL ROTATION:	<i>+90.0 - +96.0 @ 20°C</i>	<i>Ok</i>
REFRACTIVE INDEX:	<i>1.474 - 1.478 @ 25°C</i>	<i>1.476</i>
PEROXYDE VALUE:	<i>&lt;= 15 mEq O2/KG</i>	<i>Complies</i>

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## CERTIFICATE OF ANALYSIS