

CERTIFICATE OF ANALYSIS

PRODUCT IDENTIFICATION		COMPANY IDENTIFICATION	
PRODUCT NAME:	Cumin	COMPANY:	ZAYAT AROMA INC.
BOTANICAL NAME:	Cuminum cyminum	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:	Cuminum cyminum seed oil		
CAS TSCA:	8014-13-9	HS CODE:	3301.29
CAS EINECS:	84775-51-9	EINECS:	
FEMA:	2343	COE:	161n
COUNTRY OF ORIGIN:	India	FDA CODE:	182.2
PRODUCTION TYPE:	Conventional		
PRODUCTION METHOD:	Steam distilled		
PART DISTILLED:	Seeds		
LOT NUMBER:	EAC286297IN35621A		
PRODUCTION DATE:	01/2021		
EXPIRATION DATE:	01/2023		

PROPERTIES	SPECIFICATIONS	RESULTS
APPEARANCE	<i>Colorless to pale yellowish green to brownish yellow liquid</i>	<i>Complies</i>
ODOR	<i>Penetrative characteristic spicy odor</i>	<i>Complies</i>
SOLUBILITY	<i>Soluble in alcohol and oils. Insoluble in water.</i>	<i>Complies</i>
SPECIFIC GRAVITY:	<i>0.905 – 0.925 @ 25°C</i>	<i>0.914</i>
OPTICAL ROTATION:	<i>+2.0 – +8.0 @ 20°C</i>	<i>+2.0</i>
REFRACTIVE INDEX:	<i>1.494 – 1.506 @ 20°C</i>	<i>1.494</i>
PEROXYDE VALUE:	<i><= 15 mEq O2/KG</i>	<i>N/A</i>

DISCLAIMER

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