



### CERTIFICATE OF ANALYSIS

PRODUCT IDENTIFICATION		COMPANY IDENTIFICATION	
PRODUCT NAME:	Galbanum	COMPANY:	ZAYAT AROMA INC.
BOTANICAL NAME:	Ferula galbaniflua	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:	Ferula galbaniflua (Galbanum) gum oil		
CAS TSCA:	8023-91-4	HS CODE:	3301.29
CAS EINECS:	93165-40-3	EINECS:	
FEMA:	2501	COE:	197n
COUNTRY OF ORIGIN:	Egypt	FDA CODE:	172.51
PRODUCTION TYPE:	Conventional		
PRODUCTION METHOD:	Steam distilled		
PART DISTILLED:	Oleo-resin		
LOT NUMBER:	EAC337425EG63419C		
PRODUCTION DATE:	05/2019		
EXPIRATION DATE:	05/2021		

PROPERTIES	SPECIFICATIONS	RESULTS
APPEARANCE	<i>Pale to golden yellow clear liquid</i>	<i>Complies</i>
ODOR	<i>Characteristic spicy odor</i>	<i>Complies</i>
SOLUBILITY	<i>Soluble in alcohol and oils. Insoluble in water</i>	<i>Complies</i>
SPECIFIC GRAVITY:	<i>0.870 - 0.880 @ 20°C</i>	<i>0.872</i>
OPTICAL ROTATION:	<i>N/A</i>	<i>NA</i>
REFRACTIVE INDEX:	<i>1.475 - 1.485 @ 20°C</i>	<i>1.478</i>
PEROXYDE VALUE:	<i>&lt;= 15 mEq O2/KG</i>	<i>N/A</i>

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