



## CERTIFICATE OF ANALYSIS

PRODUCT IDENTIFICATION		COMPANY IDENTIFICATION	
PRODUCT NAME:	Tansy	COMPANY:	ZAYAT AROMA INC.
BOTANICAL NAME:	Tanacetum vulgare	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:	Tanacetum vulgare oil		
CAS TSCA:	8016-87-3	HS CODE:	3301.29
CAS EINECS:	N/A	EINECS:	
FEMA:	N/A	COE:	N/A
COUNTRY OF ORIGIN:	Slovenia	FDA CODE:	N/A
PRODUCTION TYPE:	Organic		
PRODUCTION METHOD:	Steam distilled		
PART DISTILLED:	Flowers		
LOT NUMBER:	EAB826884SL27921A		
PRODUCTION DATE:	08/2020		
EXPIRATION DATE:	08/2025		

PROPERTIES	SPECIFICATIONS	RESULTS
APPEARANCE	<i>Yellow to reddish-brown liquid</i>	<i>Complies</i>
ODOR	<i>Characteristic unpleasant odor</i>	<i>Complies</i>
SOLUBILITY	<i>Soluble in alcohol and oils. Insoluble in water</i>	<i>Complies</i>
SPECIFIC GRAVITY:	<i>0.892 – 0.940 @ 20°C</i>	<i>0.922</i>
OPTICAL ROTATION:	<i>+24.0 – +38.0 @ 20°C</i>	<i>+24</i>
REFRACTIVE INDEX:	<i>1.470 – 1.475 @ 20°C</i>	<i>1.47</i>
PEROXYDE VALUE:	<i>&lt;= 15 mEq O2/KG</i>	<i>Complies</i>

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Tansy  
Tanacetum vulgare

LOT: SL27921A

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% TOTAL: 90.5	COMPONENTS
1.2	<i>Camphene</i>
3.5	<i>1,8 cineol</i>
1.3	<i>Alpha-thujone</i>
56.4	<i>Beta-thujone</i>
9.7	<i>Camphor</i>
5.7	<i>Endoborneol</i>
1.4	<i>Terpinene-4-ol</i>
6.2	<i>Trans-chrysanthenyl acetate</i>
1.5	<i>Bornyl acetate</i>
3.6	<i>Alpha-amorphene</i>

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