



CERTIFICATE OF ANALYSIS

| PRODUCT IDENTIFICATION | | COMPANY IDENTIFICATION | |
|------------------------|--|-------------------------------------|--|
| PRODUCT NAME: | Rosemary ct cineol | COMPANY: | ZAYAT AROMA INC. |
| BOTANICAL NAME: | Rosmarinus cineoliferum | 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: | Rosmarinus officinalis (rosemary) leaf oil | | |
| CAS TSCA: | 8000-25-7 | HS CODE: | 3301.29 |
| CAS EINECS: | 84604-14-8 | EINECS: | |
| FEMA: | 2992 | COE: | 406n |
| COUNTRY OF ORIGIN: | Morocco | FDA CODE: | 182.2 |
| PRODUCTION TYPE: | Certified Organic | Certified organic by Ecocert Canada | |
| PRODUCTION METHOD: | Steam distilled | | |
| PART DISTILLED: | Flowers | | |
| LOT NUMBER: | EAB767248MA72619E | | |
| PRODUCTION DATE: | 11/2019 | | |
| EXPIRATION DATE: | 10/2021 | | |



| PROPERTIES | SPECIFICATIONS | RESULTS |
|-------------------|--|-----------------|
| APPEARANCE | <i>Colorless to pale yellow to greenish liquid</i> | <i>Complies</i> |
| ODOR | <i>Characteristic camphoraceous eucalyptus odor</i> | <i>Complies</i> |
| SOLUBILITY | <i>Soluble in alcohol and oils. Insoluble in water</i> | <i>Complies</i> |
| SPECIFIC GRAVITY: | <i>0.907 – 0.920 @ 20°C</i> | <i>0.911</i> |
| OPTICAL ROTATION: | <i>-2.0 – +5.0 @ 20°C</i> | <i>-2.0</i> |
| REFRACTIVE INDEX: | <i>1.464 – 1.472 @ 20°C</i> | <i>1.464</i> |
| PEROXYDE VALUE: | <i><= 15 mEq O2/KG</i> | <i>N/A</i> |

DISCLAIMER

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