

## CERTIFICATE OF ANALYSIS

| PRODUCT IDENTIFICATION |                      | COMPANY IDENTIFICATION |  |
|------------------------|----------------------|------------------------|--|
| PRODUCT NAME:          | Violet, absolute     | COMPANY:               | ZAYAT AROMA INC.                               |
| BOTANICAL NAME:        | Viola odorata        | ADDRESS:               | 1339 SHEFFORD, BROMONT (QC) J2L 1C9,<br>CANADA |
| SYNONYM(S):            |                      | TELEPHONE:             | 1.855.534.1671                                 |
|                        |                      | FAX:                   | 1.855.553.6010                                 |
|                        |                      | WEB:                   | WWW.ZAYATAROMA.COM                             |
|                        |                      | E-MAIL:                | INFO@ZAYATAROMA.COM                            |
| INCI NAME:             | Violet leaf absolute | HS CODE:               | 3301.29  |
| CAS TSCA:              | 90147-36-7           | EINECS:                | N/A  |
| CAS EINECS:            | 90147-36-7           | COE:                   | N/A  |
| FEMA:                  | N/A                  | FDA CODE:              | 3119   |
| COUNTRY OF ORIGIN:     | Egypt                |                        |  |
| PRODUCTION TYPE:       | Conventional         |                        |  |
| PRODUCTION METHOD:     | Solvent extraction   |                        |  |
| PART DISTILLED:        | Leaves               |                        |  |
| LOT NUMBER:            | ABC846636EG23419B    |                        |  |
| PRODUCTION DATE:       | 07/2019              |                        |  |
| EXPIRATION DATE:       | 07/2024              |                        |  |

| PROPERTIES        | SPECIFICATIONS                       | RESULTS         |
|-------------------|--------------------------------------|-----------------|
| APPEARANCE        | <i>Green to dark green liquid</i>    | <i>Complies</i> |
| ODOR              | <i>Characteristic of violet leaf</i> | <i>Complies</i> |
| SOLUBILITY        | <i>Insoluble in water</i>            | <i>Complies</i> |
| SPECIFIC GRAVITY: | <i>0.925 - 0.942 @ 20 C</i>          | <i>0.933</i>    |
| OPTICAL ROTATION: | <i>+16 to + 18 @ 20 C</i>            | <i>+16.5</i>    |
| REFRACTIVE INDEX: | <i>1.461 - 1.491 @ 20 C</i>          | <i>1.476</i>    |
| PEROXYDE VALUE:   | <i>&lt;= 15 mEq O2/KG</i>            | <i>N/A</i>      |

### DISCLAIMER

The information above is given in good faith and is believed to be accurate and represents the best information currently available to us. However, we make no warranty of merchantability or any other warranty, express or implied, with respect to such information, and we assume no liability resulting from its use. Users should make their own investigations to determine the suitability of the information for their particular purposes. In no event shall ZAYAT AROMA INC. be liable for any claims, losses, or damages of any third party or for lost profits or any special, indirect, incidental, consequential or exemplary damages, howsoever arising, even if ZAYAT AROMA INC. has been advised of the possibility of such damages. This data is not to be constructed as absolutely complete since additional data may be desirable when particular conditions or circumstances exist. This data relates only to the specific material designated and not to be used in combination with any other material. Many regulations pertain directly or indirectly to the product's end use and disposal of containers and unused material. It is the purchaser's responsibility to familiarize themselves with all applicable regulations.