

## **CERTIFICATE OF ANALYSIS**

PRODUCT IDENTIFICATION

PRODUCT NAME: Balsam Fir BOTANICAL NAME: Abies balsamea

SYNONYM(S):

T RODOUT IDENTIFICATIO

COMPANY IDENTIFICATION

COMPANY: ZAYAT AROMA INC.

ADDRESS: 1339 SHEFFORD, BROMONT (QC) J2L 1C9,

CANADA

TELEPHONE: 1.855.534.1671 FAX: 1.855.553.6010

WEB: WWW.ZAYATAROMA.COM E-MAIL: INFO@ZAYATAROMA.COM

INCI NAME: Abies balsamea (balsam Canada) needle oil

CAS TSCA: 8021-28-1 HS CODE: 3301.29

CAS EINECS: 8024-15-5 EINECS:

FEMA: 2114 COE: N/A COUNTRY OF ORIGIN: Canada FDA CODE: N/A

PRODUCTION TYPE: Organic
PRODUCTION METHOD: Steam distilled
PART DISTILLED: Needles & Twigs
LOT NUMBER: EAB224225CA35222A

PRODUCTION DATE: 05-2022 EXPIRATION DATE: 05-2024

PROPERTIES	SPECIFICATIONS	RESULTS
APPEARANCE	Very pale yellow to transparent liquid	Complies
ODOR	Camphoraceous, woody, pleasant sweet pine odor	Complies
SOLUBILITY	Soluble in alcohol and oils. Insoluble in water.	Complies
SPECIFIC GRAVITY:	0.865 - 0.920 @ 20°C	0.877
OPTICAL ROTATION:	-19.024.0 @ 20°C	20.0
REFRACTIVE INDEX:	1.470 - 1.478 @ 20°C	1.472
PEROXYDE VALUE:	<= 15 mEq O2/KG	Complies

## 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.

ZA.COA\_BALSAM FIR.EAB224225CA35222A