

CERTIFICATE OF ANALYSIS

PRODUCT IDENTIFICATION

PRODUCT NAME:

Hemp

BOTANICAL NAME: Cannabis Sativa

SYNONYM(S):

)

COMPANY IDENTIFICATION

COMPANY: ZAYAT AROMA INC.

COMITANT. ZATATANOMATING.

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: Cannabis Sativa Essential Oil

CAS TSCA: HS CODE: 3301.29

CAS EINECS: EINECS:

FEMA: N/A COE: N/A COUNTRY OF ORIGIN: Italy FDA CODE: N/A

PRODUCTION TYPE: Eco-durable
PRODUCTION METHOD: Steam distilled
PART DISTILLED: Flowers

LOT NUMBER: EAP226729IT72218A
PRODUCTION DATE: November 2018
EXPIRATION DATE: November 2020

PROPERTIES	SPECIFICATIONS	RESULTS
APPEARANCE	Colorless to yellow green color	Complies
ODOD	Observatoristic aramatic adam	Camanlina
ODOR	Characteristic aromatic odor.	Complies
SOLUBILITY	Soluble in alcohol and oils. Insoluble in water.	Complies
SDECIFIC OR AVITY:	0.050 0.040 @ 20%	0.000
SPECIFIC GRAVITY:	0.850 - 0.910 @ 20°C	0.869
OPTICAL ROTATION:	N/A	NA
REFRACTIVE INDEX:	1.4568 - 1.5168 @ 20°C	1.4836
REFRACTIVE INDEX.	1.4000 - 1.0100 @ 20 0	1.4030
PEROXYDE VALUE:	<= 15 mEq O2/KG	N/A

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_HEMP.EAP226729IT72218A

Hemp Cannabis Sativa

LOT: IT72218A

CERTIFICATE OF ANALYSIS % TOTAL: 99.99 COMPONENTS 0.13 2-Heptanone 0.82 5.5-Dimethyl-1-vinylbicyclo[2.1.1]hexane 0.10 Byciclo[3.1.0]hex-2-ene, 2-methyl-5-(1-methylethyl) 22.96 alpha.-Pinene 0.38 Camphene 0.08 Byciclo[3.1.0]hexane, 4-methylene-1-(1-methylethyl) Étanone, 1-(1,4-dimethyl-3-cyclohexen-1-yl)-0.11 7 34 Byciclo[3.1.1]heptane, 6,6-dimethyl-2-methylene.(1S). 17.89 beta.-Myrcene alpha. -Phellandrene 0.19 0.72 3-Carene Cyclohexene, 1-methyl-4-(1-methylethylidene). 0.15 0.28 Bezene, 1-methyl-2-(1-methylethyl). 2.53 D-Limonene 0.72 Eucalyptol 0.60 trans-beta-Ocimene 3.98 1,3,6-Octatriene, 3,7-dimethyl-,(Z). 0.22 1,4-Cyclohexadiene, 1-methyl-4-(1-methylethyl) Cyclohexene, 1-methyl-4(1-methylethylidene) 6.13 Bicyclo[3.1.1]heptan-3-0l, 6,6-dimethyl-2-methylene,[1S-(1.alpha.,3.alpha.,5.alpha.)] 0.34 0.31 Bicyclo[3.1.1]hept-2-ene-2-methenol, 6,6-dimethyl-0.16 Cyclohexanol, 5-methyl-2-(methylethyl). [1.alpha.,2.beta.,5.alpha.)]. 0.39 trans-p-mentha-1(7),8-dien-2-ol 0.33 Benzeneethanol, .alpha.,.alpha.,-dimethyl-, acetate Cyclohexanol, 1-methyl-4-(1-methylethenyl). 0.10 0.46 Byciclo[7.2.0]undec-4-enc, 4,11,11-trimethyl-8-methylene Byciclo[3.1.1]hept-2-ene, 2,6-dimethyl-6-(4-methyl-3-pentenil)-0.19 17.47 Caryophyllene 1.70 Byciclo[3.1.1]hept-2-ene, 2,6-dimethyl-6-(4-methyl-3.pentenyl) 6.24 .alpha.-Caryophillene 0.93 1H-Cycloprop[e]azulene, decahydro-1,1,7-trimethyl-4-methylene.,[1aR-(1a.alpha.,1a.beta,7)] 0.36 Caryophillene 1.10 Naphthalene, decahydro-4a-methyl-1-methylene-7.(1-methylethenyl)., [4aR-(4a.alpha.,7.alpha 0.18 Naphthalene, 1,2,3,5,6,7,8,8a-dimethyl-7-(1-methylethenyl)-, [1R-(1.alpha.,7 0.69 alpha.-Guaiene 0.11 beta.-Bisabolene 0.18 1,5-Cyclodecadiene, 1,5-dimethyl-8-(1-methylethylidene), (E,E) 0.37 Naphthalene, 1,2,3,5,6,7,8,8a-octahydro-1,8a-dimethyl-7-(-methylethenyl)-, [1R-(1.alpha.,7 0.29 1H-Cycloprop[e]azulene, 1a,2,3,4,4a,5,6,7b-octahydro-1,4,7-tetramethyl.,[1aR(1a.alpha. 0.60 Tricyclo[6.3.0.0(2,4)undec-8-ene, 3,3,7,1[-tetramethyl-0.14 1,5-Cyclodecadiene, 1,5-dimethyl-8-(-methylethylidilene).(E.E)

ZA.COA_HEMP.EAP226729IT72218A

Isoaromadendrene epoxide

Caryophyllene oxide

1.66

0.36