



CERTIFICATE OF ANALYSIS

PRODUCT IDENTIFICATION

PRODUCT NAME: Red Mandarin
BOTANICAL NAME: Citrus reticulata
SYNONYM(S):

INCI NAME: Citrus reticulata peel oil
CAS TSCA: 8008-31-9
CAS EINECS: 84929-38-4
FEMA: 2657
COUNTRY OF ORIGIN: Italy
PRODUCTION TYPE: Conventional
PRODUCTION METHOD: Cold pressed
PART DISTILLED: Zest
LOT NUMBER: EAC248738IT35620C
PRODUCTION DATE: 11/2020
EXPIRATION DATE: 11/2022

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

HS CODE: 3301.29
EINECS:
COE: 142n
FDA CODE: 182.2

PROPERTIES	SPECIFICATIONS	RESULTS
APPEARANCE	<i>Orangish yellow to a dark orange liquid</i>	<i>Complies</i>
ODOR	<i>Characteristic sweet citrusy odor</i>	<i>Complies</i>
SOLUBILITY	<i>Soluble in alcohol and oils. Insoluble in water</i>	<i>Complies</i>
SPECIFIC GRAVITY:	<i>0.820 - 0.858 @ 20°C</i>	<i>0.838</i>
OPTICAL ROTATION:	<i>+63.0 - +78.0 @ 20°C</i>	<i>+63.0</i>
REFRACTIVE INDEX:	<i>1.470 - 1.475 @ 20°C</i>	<i>1.470</i>
PEROXYDE VALUE:	<i><= 15 mEq O2/KG</i>	<i>N/A</i>

DISCLAIMER

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